council on environmental quality

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environmental impact statements

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FEDERAL TASK FORCE REPORTS OZONE DAMAGE

The Federal Interagency Task Force on Inadvertent Modification of the Stratosphere (IMOS) reported in June, 1975, that the release of fluorocarbons into the atmosphere is a "legitimate cause for concern." Fluorocarbons -11 and -12 are used as the propellant gas in 50 percent of the aerosal products sold, and are also the principal gas in 28 percent of refrigeration and air conditioning equipment. The gas is not decomposed as it is released until it reaches the stratosphere, where one atom of chlorine may destroy thousands of ozone molecules. The ozone layer of the stratosphere, now reduced 1 to 2 percent of its 1970 concentration, serves to screen ultraviolet radiation that can cause increased skin cancer in humans and adverse biological and agricultural effects. (Page 3)

CEQ TO HOLD HEARINGS ON ENERGY RESEARCH & DEVELOPMENT

ERDA's first comprehensive plan for non-nuclear energy and programs, Creating Energy Choices for the Future, will be the focus for three hearings to be held by the Council in September. CEQ will publish the results of the hearings for use by Congress, the Executive Branch, and the public in assessing the environmental and energy conservation aspects of Federal non-nuclear energy R & D programs. (Page 37)

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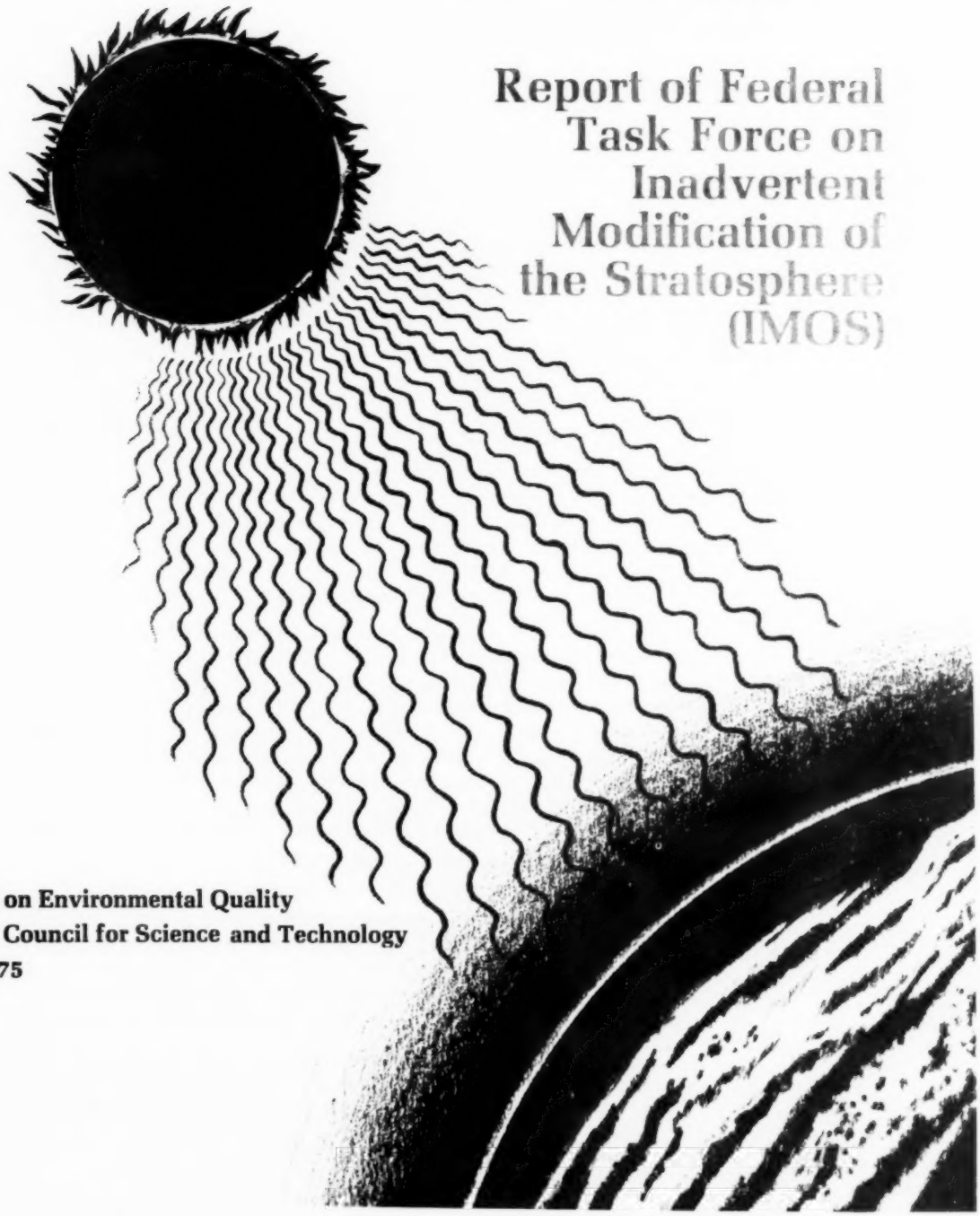
Fluorocarbons and the Environment

Report of Federal Task Force on Inadvertent Modification of the Stratosphere (IMOS)



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Federal Council for Science and Technology
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The first scientific report expressing concern over possible significant reductions in stratospheric ozone from fluorocarbon releases to the environment was published in June 1974, just 1 year ago. Since that time various scientific, legislative, and other private and public bodies have expressed similar concern.

In January 1975 the Council on Environmental Quality (CEQ) and the Federal Council for Science and Technology (FCST) jointly created the Federal Interagency Task Force on Inadvertent Modification of the Stratosphere (IMOS). This *ad hoc* group includes the major Federal bodies with relevant research or regulatory responsibilities: the Departments of Agriculture; Commerce; Defense; Health, Education, and Welfare; Justice; State; Transportation; and the Consumer Product Safety Commission; Energy Research and Development Administration; Environmental Protection Agency; National Aeronautics and Space Administration; National Science Foundation; and Interdepartmental Committee for Atmospheric Sciences (ICAS).

The area of study for the group, as reflected in its title, is all potential sources of stratospheric modifications from human activities. Its initial charge, however, was to conduct an intensive study of the fluorocarbon-ozone question within several months, culminating in this report.

The task force has concluded that fluorocarbons released to the environment are a legitimate cause for concern. It also has concluded that unless new scientific evidence is found to remove the cause for concern, it would seem necessary to restrict uses of fluorocarbons-11 and -12 to replacement of fluids in existing refrigeration and air-conditioning equipment and to closed recycled systems or other uses not involving release to the atmosphere.

The National Academy of Sciences is currently conducting an in-depth scientific study of man-made impacts on the stratosphere and will report in less than a year. If the National Academy of Sciences confirms the current task force assessment, the task force recommends that the Federal regulatory agencies initiate rulemaking procedures for implementing regulations to restrict fluorocarbon uses. Such restrictions could reasonably be effective by January 1978—a date that, given the concern expressed now, should allow time for consideration of further research results and for the affected industries and consumers to initiate adjustments.

Other conclusions and recommendations of the task force relate to the expected effects of any reduction in the average ozone concentration in the stratosphere; the need for labeling of aerosol products containing fluorocarbons; the present Federal authorities under which various regulatory actions could be initiated; the need for toxic substances control legislation; the need for international cooperation; and the Federal research program for addressing the scientific and socio-economic issues.

We believe that the report represents a balanced, objective view of current understanding of the problem, and we heartily endorse the conclusions reached by the task force.

This report resulted from many contributions from individual task force members, but represents the collective assessment and recommendations of the group as a whole and has the full knowledge and concurrence of the agencies and groups they represent. It is anticipated that the research and policy actions recommended in this report will be pursued by these agencies.

The report is not intended to provide the final answers on this subject. New scientific findings and economic analyses are appearing every day.[1] The information given here is believed current as of May 15, 1975. The program of future intensive study by the Federal agencies, industry, the National Academy of Sciences, and other groups will serve to update understanding of the stratosphere, of effects of stratospheric change, and of economic and social issues. These findings will be crucial in determining the precise course of action to be followed in regard to fluorocarbon production and use.

This analysis of the relationship of fluorocarbons to stratospheric ozone reduction is presented in the general context of other possible chemicals that could behave similarly. Although fluorocarbons by comparison seem to warrant the concern expressed in this report, the IMOS task force has not attempted to reach any conclusions at this time about any other possible man-made sources of stratospheric change. These other possible sources will be subjects for further studies by the task force upon the completion of this report.

Other related matters that are not being addressed by this task force include alleged disadvantages of fluorocarbons or fluorocarbon products that do not pertain to the stratosphere—e.g., any direct health or safety hazards to the individual user of aerosol products, cost considerations, or disposal problems.

The report consists of an executive summary, which is an abstract of the whole report; a conclusions and Federal actions section addressing the magnitude and nature of the potential problem and the proposed Federal program of action; and more detailed sections treating the scientific findings concerning the stratospheric, agricultural and biological effects of ozone reduction, human health effects, and industrial and economic considerations. The stratospheric effects section (III) is based on a more detailed report by the Interdepartmental Committee for Atmospheric Sciences (*The Possible Impact of Fluorocarbons and Halocarbons on Ozone*, Report No. 18a), which is available through the Executive Secretary of ICAS, Room 312, National Science Foundation, 1800 G Street N.W., Washington, D.C. 20550.

We hope this report will be widely read not only by the scientific community, but also by the general public.

H. Guyford Stever
Chairman, Federal Council for
Science and Technology

Russell W. Peterson
Chairman, Council on
Environmental Quality

[1] For example, preliminary results of studies by the Department of Commerce were received too late for analysis by the task force or for incorporation into this report. Additional data are also expected to be received from Arthur D. Little, Inc., for the Environmental Protection Agency.

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I.

Executive Summary

One year ago the first scientific paper was published that postulated serious damage to the earth's ozone shield in the stratosphere as a result of the use on earth, and release to the atmosphere, of certain man-made fluorocarbon compounds,[1] used widely as refrigerants, as propellants for aerosol products, and for other uses. Calculations reported in that paper led the authors to believe that fluorocarbons-11 and -12 (F-11 and F-12), developed and valued largely because of their useful chemical properties, apparently are not destroyed in chemical reactions in the lower atmosphere but slowly diffuse upward into the upper atmosphere. Upon reaching the stratosphere,[2] they are decomposed by ultraviolet (UV) radiation from the sun, with the resulting release of free chlorine atoms. The free chlorine atoms then act to decrease gradually the average concentration of ozone by means of catalytic chain reactions. These chlorine chain reactions are postulated to be three times more effective in reducing ozone than the similar processes of ozone destruction by nitrogen oxides (on a molecule for molecule basis), which have been of recent concern in conjunction with the effects of emissions from aircraft operating in or near the stratosphere.

Ozone is a form of oxygen that exists in minor quantities in the atmosphere; it is concentrated primarily in the stratosphere, where it is maintained in a dynamic equilibrium by natural processes through which it is continually being formed and destroyed. The principal reason why fluorocarbon releases to the atmosphere are considered to be of such potential importance is that a reduction in the average long-term concentration of ozone would result in an increase in the amount of harmful UV radiation reaching the earth's surface. In addition to postulated human health effects (such as increased incidence of skin cancer), it is feared that the growth and development of certain plant and animal species might be altered and that the balance of delicate ecosystems might be disturbed. Concern has also been expressed that significant changes in the stratosphere could affect the earth's climate.

The Interagency Task Force on Inadvertent Modification of the Stratosphere has conducted a 5-month intensive study of these matters. The general conclusions of the report are highlighted below; the conclusions and Federal actions are presented in more detail in Section II of the report and are drawn from the information presented in Sections III through VII.

STRATOSPHERIC EFFECTS

Although the theory of possible ozone reduction by F-11 and F-12 cannot presently be supported by direct atmospheric measurements, the matter has been carefully studied independently by many scientists. Thus far, the validity of the theory and the predicted amounts of ozone reduction have not been seriously challenged. More research is required and will be undertaken, but there seems to be legitimate cause for serious concern.

Fluorocarbons are produced in large quantities. World production of F-11 and F-12 (ex-

[1] The term fluorocarbons, more specifically, chlorofluorocarbons, or "Freons" (one of their trade names) refers to chlorofluoromethanes ($CF_xCl_yH_z$) and other chlorofluoroalkanes. In this report, the terms "fluorocarbon-11 and fluorocarbon-12" refer to $CFCl_3$ and CF_2Cl_2, respectively, produced by any of the various manufacturers.

[2] The stratosphere starts between 8 km (26,000 ft) and 16 km (52,000 ft) above sea level, depending upon latitude, and continues up to approximately 50 km (160,000 ft).

cluding the U.S.S.R. and Eastern European countries) was 1.7 billion pounds in 1973, which represented an 11% growth over the 1972 production. Approximately 50% of that world production and use occurs in the U.S. Almost all are ultimately released to the atmosphere—sooner in the case of aerosols than in the case of refrigerants, which are released principally through leakage and at the time of recharging or eventual disposal of refrigeration and air-conditioning systems.

These fluorocarbons are found in the atmosphere in concentrations that seem consistent with the total world release to date. It is expected that a significant fraction of the total fluorocarbon release eventually reaches the stratosphere through atmospheric circulation and upward diffusion, and recent measurements have detected the presence of F-11 in the stratosphere. There are no known significant natural "sinks" (mechanisms for removal) for their destruction other than stratospheric processes.

Several scientists have independently calculated possible reductions in ozone concentration to date and expectations of future reductions based on alternate patterns of future release to the atmosphere. Despite varying assumptions, the findings of these scientists agree within about a factor of two. The best estimates are that past fluorocarbon releases to the atmosphere may have resulted in a reduction to date of between about 0.5 and 1% and possibly as large as 2% in the natural equilibrium ozone level. It is believed that even if no more F-11 or F-12 were released, the average ozone concentration in the stratosphere would continue to decrease and eventually undergo as much as a 1.3% to 3% reduction because of the delayed effects of past releases of fluorocarbons. An important aspect of the theoretical reduction of ozone by fluorocarbons is its projected decrease for about a decade after cessation of releases to the atmosphere, with very slow subsequent recovery to normal values taking place over as much as a century or more.

Other current calculations predict an eventual reduction of about 7% in the equilibrium ozone concentration, presuming a continuation of fluorocarbon release at the 1972 rate.

The validity of these calculations could be questioned if: (1) major unexpected natural sinks for chlorine atoms were discovered, or (2) large amounts of chlorine from natural sources were measured in the stratosphere, of such magnitude that would overwhelm the amounts attributed to man-made compounds and that were outside the range of present understanding of the dynamics of the stratosphere.

There are uncertainties in predicted values of reduction in ozone levels because of the uncertainties in estimated rates of mixing and transport in the stratosphere and in estimates of the chemical reaction rates for several reactions. The degree of uncertainty introduced from these estimates, however, does not seem to be sufficient, even under the best of circumstances, to eliminate the concern about past and future releases of fluorocarbons.

Ideally, the proof or rejection of the model calculations could be found in measurements of the change in the equilibrium ozone concentration in the stratosphere over time. However, there are natural variations in ozone concentration from day to day, between seasons, from year to year, and at different latitudes that are larger than those that could be attributed to fluorocarbon releases to date. A 5 to 10% average decrease, persisting and measured for several years, would be required before a change could be attributed to human activity with any reasonable statistical reliability. Ozone levels in the northern hemisphere seem to have increased by about 5 to 10% during the period 1955-1970. The ozone concentration, however, has been on the decline since 1970 (approximately 1 to 2%). These fluctuations probably represent primarily natural variations, possibly related to solar activity.

Although human-induced reductions in stratospheric ozone levels may be quite small when compared to natural fluctuations, these reductions may be of considerable significance because the average ozone concentration is affected; therefore, the cumulative exposure to UV-B radiation[3] over time would be increased.

Carbon tetrachloride (CCl_4) also has been measured in the troposphere in significant quantities and is a potential source of free

[3] UV-B radiation is UV radiation at wavelengths from 280 to 320 nm (nm = nanometer = 10^{-9} meters).

chlorine in the stratosphere. It is suspected to have caused a 0.5 to 2% decrease to date in the equilibrium level of ozone. The extent to which its presence has arisen from natural or man-made sources (or both) has yet to be determined, however, and restrictions upon its use are believed to have resulted in recent substantial decreases in the amounts released to the atmosphere. Nonetheless, it may be of stratospheric concern, and will require additional study. Other man-made chemicals may be of concern with respect to possible reduction of stratospheric ozone. However, most appear at this time not to be as important, either because they are expected to be removed more rapidly in the lower atmosphere or because they are produced and released in substantially lesser amounts. These chemicals will be the subjects of further study.

CLIMATIC EFFECTS OF OZONE REDUCTION

Some scientists postulate that changes in stratospheric ozone levels would cause changes in temperature, wind patterns, precipitation, and other weather elements. The nature and extent of these changes and their effects on the earth's climate, however, cannot be predicted on the basis of present knowledge.

BIOLOGICAL AND HEALTH EFFECTS OF OZONE REDUCTION

There is persuasive, although not absolutely conclusive, clinical and epidemiological evidence of a direct link between solar radiation and the historically observed incidence of several generally non-fatal (non-melanoma) types of skin cancer in humans, as described in more detail in Section V. (The death rate in the U.S. from these types of cancer is estimated to be about 1% of the non-melanoma cases.) There is, for example, an observed doubling of non-melanoma skin cancers with each 8° to 11° decrease in latitude, which is presumed to relate to the correlated increase in UV radiation reaching the earth with decrease in latitude. Estimates based upon observed changes in incidence of skin cancer with variations in latitude for each percent reduction in average ozone concentration range from 2,100 to 15,000 (6,000 median) new cases of non-melanoma skin cancer per year among light-skinned individuals in the U.S. at steady state. (The National Cancer Institute estimates the current incidence of non-melanoma skin cancers in the U.S. to be about 300,000 cases per year.)

This clinical and epidemiological evidence is strongly supported by the unequivocal induction of skin cancers in animals exposed to increased UV radiation.

There is some evidence, although much less conclusive, to support a correlation between UV-B radiation and melanoma, a considerably more frequently fatal form of skin cancer (median survival time of 7 years). Other expected health effects include greater incidence of sunburning in populations at risk and earlier onset of skin aging. Additional possible effects that have been less studied are eye damage and excessive synthesis of vitamin D in the skin.

Because of the sensitivity of other living organisms to UV-B radiation, any increase in the cumulative dosage of this radiation might be of considerable biological and agricultural significance.

Possible biological and agricultural effects, for which more investigation is required before any definite conclusions can be made, include changes in physiological, biochemical, anatomical, and growth characteristics of certain plant and animal species; health effects on livestock; disturbances in the balance of aquatic and terrestrial ecosystems; and changes in the stability and effectiveness of agricultural chemicals. Any significant climatic changes resulting from reduction in stratospheric ozone levels might be expected to have some agricultural effects, such as reduction of the yield of some crops, especially in areas where production of a crop is marginal.

THE FLUOROCARBON INDUSTRY

Fluorocarbons are produced by six companies in the U.S. and by at least 48 companies in more than 23 other nations. U.S. production has been doubling about every 6 years, with an

annual increase of between 10 and 20%. However, there are indications that the rapid growth may be slowing in the U.S. There are no known plans for new construction to expand production in the next 3 years. In 1974 total aerosol sales (not restricted to those using fluorocarbon propellants) were reported by industry to have decreased about 5 to 10% from 1973 sales of 3 billion units, compared with a growth rate of 10.5% in 1972. It is expected that future expansion of fluorocarbon production to meet market demands would be greater in other parts of the world than in the U.S. (again, presuming the absence of any regulation) because other countries are farther from market saturation.

Approximately one-half of U.S. fluorocarbon production is used in aerosol propellants. Fluorocarbons constitute the propellant in 50 to 60% of the aerosol units sold. By far the largest amounts of fluorocarbons used in aerosols (more than 90%) are for personal products, especially hair care products, deodorants, and antiperspirants, as opposed to household products, most of which contain propellants other than fluorocarbons.

About 28% of U.S. fluorocarbon production is used as refrigerants in residential and commercial air conditioning and refrigeration, food storage and display, and automobile air conditioning. Estimates are that F-11, F-12, and F-22 ($CHClF_2$) constitute about 92% of U.S. refrigerants.

Fluorocarbons are also used as agents in the production of foams, and as solvents and fire extinguishers.

The problem of finding adequate substitutes for fluorocarbons is easier in the case of propellants than refrigerants. Acceptable alternate propellants are available for many aerosol applications; for others, no alternate propellants are known to be suitable, especially in personal products where a fine, well controlled spray is desirable. Non-propellant packaging can be used for many products now utilizing the aerosol, however, and may be less expensive for the consumer. Numerous deodorants and antiperspirants in non-aerosol packaging have been marketed successfully for many years; hair care products are also available with manual atomizers. Improvements in mechanical pumping devices, currently believed to be under investigation by industry, could make such products more widely accepted.

It has been reported by industry representatives that no suitable alternatives are presently known for the majority of refrigeration uses employing F-11 and F-12. It has been suggested that F-22 and other fluorocarbons that might not pose as significant a stratospheric hazard as F-11 and F-12 (because of their anticipated greater chemical reactivity in the lower atmosphere) could be used as alternative refrigerants. Although F-22 does not have properties that would allow it to be used as a propellant in aerosol products, it now constitutes about 30% of the refrigeration market. F-22 probably cannot be substituted in new equipment presently designed for use of F-11 and F-12 without substantial and costly design changes. This possibility should be further investigated, however. It is expected that greater problems would be encountered in switching to presently known non-fluorocarbon refrigerants (e.g., ammonia) because of toxic and other hazardous properties. Substitution of other refrigerants for F-11 and F-12 could not generally be made in existing equipment because the equipment is designed and constructed for the properties of specific compounds.

Development of chemical substitutes for each fluorocarbon use would in nearly all cases be a long and costly process. It is hoped, however, that this will not be necessary—that if restrictions on fluorocarbons are required, substitute delivery systems could be used for most aerosol products presently using fluorocarbon propellants, and that the refrigeration problem might be partially solved through reduction of leakage and recovery of the fluorocarbons for recycling at the time of eventual disposal. Some preliminary study indicates that there may be a potential for controlling a significant portion of the emissions from refrigeration systems during their operation with only relatively minor modifications of existing technology. These matters demand intensive additional study as to technological possibilities and economic feasibility.

Present data do not permit precise judgment on the number of workers and dollar value of business that might be affected by restrictions on fluorocarbon production or use, especially

because any future development of alternatives cannot be predicted. Any restrictions would result in some adverse impacts, which would vary in severity for different occupations and different companies. Industry estimates that more than 1 million jobs may be associated with the use of fluorocarbons (of which 4,000 are associated with fluorocarbon production). The fraction of these 1 million workers who would be affected by restrictions upon fluorocarbon uses would depend upon the nature of the restrictions. It is not probable, for example, that persons associated with refrigeration and air-conditioning sales would be significantly affected by any restrictions likely to be considered. Industry representatives also estimate that the refrigeration and air-conditioning industry as a whole accounts for about $5.5 billion of the gross national product and that aerosol products containing fluorocarbon propellants account for about an additional $2 billion.

Detailed studies of substitution possibilities and of various socio-economic impacts of regulation are currently underway and are expected to be taken into account by the regulatory agencies in determining the exact nature of any regulations and timetables that might be considered.

FEDERAL AUTHORITIES AND RECOMMENDED FEDERAL ACTIONS

Products that release fluorocarbons ultimately reaching the stratosphere can be divided into four categories according to how they may be regulated.

Fluorocarbons that are used as propellants in foods, drugs, and cosmetic products can be regulated by the Food and Drug Administration. These same compounds used to propel pesticide products can be regulated by the Environmental Protection Agency. Any other product (except automobiles) produced for distribution to, or use by, consumers can be regulated by the Consumer Product Safety Commission.

There is, however, no Federal authority governing any of the other fluorocarbon uses such as automobile air conditioning, industrial and commercial applications for air conditioning and refrigeration, and uses as a foaming agent or fire retardant. The proposed Toxic Substances Control Act now pending before Congress would provide for effective control of all uses of fluorocarbons if required and, in addition, would provide a regulatory base for control of a wide variety of potentially harmful substances with broad environmental consequences. This is the preferred approach in lieu of narrower specific legislation for fluorocarbons. The task force urges rapid passage of this legislation to fill these important gaps in the applicable Federal Authorities.

The task force has concluded that fluorocarbon releases to the environment are a legitimate cause for concern. Moreover, unless new scientific evidence is found to remove the cause for concern, it would seem necessary to restrict uses of fluorocarbons-11 and -12 to replacement of fluids in existing refrigeration and air-conditioning equipment and to closed recycled systems or other uses not involving release to the atmosphere.

The National Academy of Sciences is currently conducting an in-depth scientific study of man-made impacts on the stratosphere and will report in less than a year. If the National Academy of Sciences confirms the current task force assessment, it is recommended that the Federal regulatory agencies initiate rulemaking procedures for implementing regulations to restrict fluorocarbon uses. Such restrictions could reasonably be effective by January 1978—a date that, given the concern expressed now, should allow time for consideration of further research results and for the affected industries and consumers to initiate adjustments.

In order to reduce the chance of unduly penalizing producers and marketers of aerosol products that do not use F-11 and F-12, the task force recommends that the regulatory agencies proceed immediately with consideration of a requirement that all aerosol products using fluorocarbons be labeled to indicate their fluorocarbon content.

International cooperation is strongly urged, inasmuch as the U.S. produces and uses only about one-half of the world-wide fluorocarbons, and effects on stratospheric ozone from ground release transcend national boundaries.

The State Department will initiate and coordinate a program of international exchange of information, cooperative research, and proposals for international action to help implement uniform policy actions on a worldwide basis. U.S. concern will be expressed and coordination will be initiated in the Organization for Economic Cooperation and Development (OECD), other international organizations, and through bilateral channels.

RESEARCH PROGRAMS

Much relevant research on the fluorocarbon question has already been conducted or is currently in progress through basic research programs in the atmospheric sciences and through applied research such as the recent Climatic Impact Assessment Program.

In addition to Federally sponsored research, the chemical industries affected are also conducting research programs. The research supported by 19 fluorocarbon producers around the world will amount to about a $3.75 to $5 million program over 3 years, which might be increased upon consideration of further research proposals. The program will emphasize measuring and monitoring chlorine levels in the stratosphere, modeling atmospheric dynamics, and determining critical rates of reaction. It will also include other studies relevant to determining the validity of the theories of ozone reduction. The program is coordinated through a Fluorocarbons Technical Panel under the auspices of the Manufacturing Chemists Association.

The National Aeronautics and Space Administration (NASA) has accepted lead agency responsibility for the development and testing of instruments and measuring systems for the sampling of trace atmospheric constituents and is chairing an interagency subcommittee of the Interdepartmental Committee for Atmospheric Sciences (ICAS) to develop an expanded program in these areas. Ozone monitoring is conducted by the National Oceanic and Atmospheric Administration (NOAA) and NASA. Other atmospheric research will be conducted by NOAA; NASA; the Departments of Defense and Transportation; Energy Research and Development Administration; Environmental Protection Agency; and the National Science Foundation and will be coordinated through ICAS. This research includes refining critical rates of reaction, searching for additional sinks for chlorine, studying the total chlorine burden of the stratosphere and its sources, monitoring fluorocarbons and other trace gases in the troposphere and stratosphere, and modeling the atmosphere. The entire program amounts to about $14 million in FY 1975, and funds are being sought to continue and expand this effort in future years.

Research on the agricultural, biological, and human health effects of ozone reduction will be conducted by the U.S. Department of Agriculture, the National Institute of Environmental Health Sciences, and the National Cancer Institute. This includes research on effects of increased UV radiation on agricultural crops, timber, natural vegetation, livestock, insects, and aquatic and terrestrial ecosystems; studies of biological mechanisms for resisting UV radiation and alleviating stress; models of effects of potential climatic changes; development of instrumentation for simulating natural UV-B radiation; analyses of the causes and incidence of skin cancer; and toxicological studies of the relationship between UV radiation and various types of skin cancer.

The regulatory agencies will conduct further studies of the socio-economic impacts of any restrictions on fluorocarbons. Sections II and VI indicate the nature of such studies.

COUNCIL ON
ENVIRONMENTAL
QUALITY

Announces
1975 Public Hearings on the
Environmental and Energy Conservation Aspects
of
Federal Energy Research and Development
and Emerging Energy Technologies

To be held under the Non-Nuclear Energy Research and Development Act of 1974, P.L. 93-577

National Hearings:

Sept. 3-4 Washington, D.C.

Regional Hearings:

Sept. 8-9 Los Angeles, Calif.
Sept. 11-12 Detroit, Mich.

BACKGROUND

Of paramount importance to the energy policy of the United States is a balanced energy research and development program which gives adequate attention to protection of the environment and conservation of energy. The Congress recognized these values in the Non-Nuclear Energy Research and Development Act of 1974, directing the Council on Environmental Quality to study the environmental and energy conservation aspects of Federal non-nuclear energy R&D programs.

The Act also directs the Administrator of the Energy Research and Development Administration to develop and maintain a comprehensive plan for the Federal Government's energy R&D effort. ERDA presented its first report on the plan, Creating Energy Choices for the Future, to the President and the Congress in June. This report, along with other environmental and energy conservation R&D issues, will be the principal focus of public hearings to be held by the Council under direction of the Act.

THE HEARINGS

Because the Federal Energy R&D Program will be a major factor in determining the Nation's energy future, the views of the public are important in establishing goals and priorities of the Program. To elicit these views, the Council plans to hold three public hearings on environmental and energy conservation R&D issues during 1975.

National hearings will be held in Washington, D.C., and regional hearings will be held in Los Angeles and Detroit. The Council plans to hold hearings in other regions of the country during 1976.

At all hearings, a panel of distinguished persons will hear the testimony of interested individuals and groups from universities, industry, labor, government, and the public at large. The panels will be headed by Dr. Russell W. Peterson, Chairman of the Council on Environmental Quality, and will include educators, scientists, government officials, and other individuals experienced in the fields of energy and the environment.

The Council will publish the results of the hearing for the use of the Congress, the Executive Branch, and the public.

Additional information on specific locations, times, and panelists will be available in the near future.

HEARING PROCEDURES

At the national hearings in Washington, D.C., organizations with a national focus will be given an opportunity to express their views on energy research and development. The regional hearings in Los Angeles and Detroit will be reserved mainly for the testimony of groups and individuals in those regions, including nearby states.

Two days of testimony are scheduled for each hearing in order to allow maximum participation of the public: public officials; representatives of recognized state, regional, and local groups; industry and industrial groups; individual citizens; community action groups; public interest groups, etc.

Persons or groups interested in testifying should notify the Council in writing at the earliest possible date (a blank is provided on the back of this brochure for your convenience). Written intent should be mailed to: Public Hearings, Council on Environmental Quality, 722 Jackson Place, N.W., Washington, D.C. 20006.

Statements of intent should be received within three weeks of the hearing date. Further information will be made available to persons interested in testifying.

Because of the number of witnesses expected, individuals may be asked to limit the length of their remarks, although more detailed statements may be submitted for the record. It is suggested that one representative be designated to express an organization's views because the Council wants to hear as many different views as possible.

Individuals and groups who cannot attend the hearings may submit proxy testimony in writing. It will be presented to the hearing panel in some form by Council staff. In all cases, five copies of the testimony are requested ten days before the hearing date.

All hearings will be open to the public and press, and all proceedings will be recorded and the transcripts made available to the public.

SOME OF THE ISSUES

The R&D and Demonstration Plan

The report on the ERDA plan, Creating Choices for the Future, is printed in two volumes. Volume 1, the plan itself, is now available, and those who plan to testify may request a copy from the Council. Volume 2, Program

Implementation, provides more detail and is expected before the hearings. A limited number of copies will be available on request.

The plan generally establishes national energy technology goals, and, by use of five scenarios of future energy demands, establishes priorities for new energy technologies.

ERDA has specified priorities for the near term (now to 1985), the mid-term (1985-2000) and the long term (beyond 2000). The hearings will consider views on these priorities, with particular emphasis on factors used in setting the priorities, consideration of environmental and health effects, attention to energy conservation, development of technology to safeguard the environment, and adequacy of the ERDA budget in terms of priorities.

Environmental Impacts

New energy technologies, such as coal gasification and liquefaction, geothermal energy, and solar energy, must be assessed for their possible environmental, social, and economic effects. Persons testifying may address possible effects of new and emerging technologies in relation to the priorities that have been established: the levels of acceptable risk and environmental degradation, adequacy of basic environmental research on poorly understood areas, ways of measuring environmental degradation and risks to society, and ways to integrate environmental considerations into the early stages of R&D decisionmaking.

Conservation of Energy

The hearings will pay particular attention to priorities in energy conservation, a relatively new area of research and development.

For the purposes of these hearings, energy conservation means research and development into better and more efficient ways of producing and using energy. The hearings will be concerned with new and innovative technologies to save energy, for example, improved transportation systems and buildings materials, rather than with use of less energy by changing people's habits or by using "off the shelf" technologies.

Regional, State and Local Impacts

State and local governments and regional groups reflect local and regional perspectives on the energy situation. Energy shortages may be more acute in some regions than in others. Some technologies may produce benefits in only particular areas, e.g., solar and geothermal energy. The direct environmental consequences of others are limited, in their geographic impacts, e.g., mining coal and oil shale. State and local government units are involved in such R&D-related questions as environmental control, plant siting, resource extraction, and conservation. Problem areas between federal R&D and other government units will be considered with an eye to their satisfactory resolution early in a technology's development.

Private-Federal Government Relationship

The Federal Government will provide overall leadership in energy technology development, but industry must take much of the initiative and assume ultimate responsibility. The hearings will provide an opportunity for all sectors of industry to articulate their views. The hearings will focus on industry participation in planning, developing, and demonstrating energy technologies and in taking environmental and conservation considerations into account. They will consider the Federal role vis-à-vis the private sector. The adequacy of private capital markets will also be considered.

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		DRAFT	International Phase of Ocean Drilling	50793	06-02-75	NSF
		DRAFT	Plastic Bottles for Carbonated Beverages and Beer	50820	06-04-75	HEW
		DRAFT	Radiation Protection Requirements, Uranium Fuel Cy	50822	06-05-75	EPA
		DRAFT	Proposed Regulation of Noise	50849	06-10-75	DLAB
		DRAFT	Proposed Lead Based Paint Regulations	50862	06-13-75	HUD
		DRAFT	Federal Mobile Home Construction & Safety Standard	50863	06-13-75	HUD
		DRAFT	Mandatory Oil Import Program	50872	06-16-75	FEA
		DRAFT	Elk Creek Lake, Rogue River Basin, Oregon	50888	06-20-75	COE
		DRAFT	Sanguine System, R & D (Supplement)	50904	06-23-75	USN
		DRAFT	Expansion of U.S. Uranium Enrichment Capacity	50925	06-30-75	ERDA
		FINAL	Sport Hunting of Migratory Birds, Regulations	50851	06-10-75	DOI
		FINAL	Atlantic Bluefin Tuna as Threatened Species	50856	06-11-75	DOC
		FINAL	Disposal of Coal Mine Wastes	50883	06-18-75	DOI
		FINAL	Convention For the Conservation of Antarctic Seals	50893	06-20-75	STAT
Alabama		DRAFT	Northern Gulf of Alaska Oil and Gas Leasing	50924	06-27-75	DOI
Alaska		DRAFT	Teeland to Reed 230 KV Transmission Line	50811	06-03-75	REA
		DRAFT	Honker Divide Land Use Plan, Tongass N.F.	50846	06-09-75	USDA
		DRAFT	Freshwater Bay Timber Sale, Tongass N.F.	50823	06-05-75	USDA
Arizona		FINAL	Colorado River Salinity Control (2)	50887	06-19-75	DOI
		FINAL	Proposed Imperial National Wildlife Refuge	50931	06-30-75	DOI
Arkansas	Logan	FINAL	Petit Jean Unit Plan, Ouachita N.F.	50847	06-09-75	USDA
	Scott	FINAL	Petit Jean Unit Plan, Ouachita N.F.	50847	06-09-75	USDA
	Yell	FINAL	Petit Jean Unit Plan, Ouachita N.F.	50847	06-09-75	USDA
California		DRAFT	Oil and Gas Development, Santa Barbara Channel OCS	50850	06-10-75	DOI
		DRAFT	Helms Project, California	50884	06-19-75	FPC
		FINAL	Proposed Imperial National Wildlife Refuge	50931	06-30-75	DOI
		FINAL	Timber Management Plan, Lassen N.F.	50935	06-30-75	USDA
	Alpine	DRAFT	California 89, Alpine Co.	50900	06-23-75	DOT
	Lasseu	FINAL	Timber Management, Modoc N.F.	50916	06-26-75	USDA
	Los Angeles	DRAFT	Los Angeles Harbor Industrial Center Redevelopment	50937	06-30-75	HUD
	Modoc	FINAL	Triangle Range Wetlands Exhange, Modoc N.F.	50912	06-25-75	USDA
		FINAL	Timber Management, Modoc N.F.	50916	06-26-75	USDA
	San Joaquin	DRAFT	March Lane Expressway, El Dorado St. to West La.	50809	06-03-75	DOT
	San Mateo	FINAL	San Mateo Community Development	50874	06-16-75	HUD

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California	Santa Clara	DRAFT	Palo Alto Refuse Disposal	50801	06-02-75	COE
		FINAL	San Jose Community Development	50832	06-09-75	HUD
	Siskiyou	FINAL	Timber Management, Modoc N.F.	50916	06-26-75	USDA
Colorado		DRAFT	Sedwick-Sand Draws Watershed Project	50917	06-26-75	USDA
		FINAL	Timber Management, Rio Grande N.F.	50817	06-04-75	USDA
		FINAL	Grand Mesa - Uncompahgre Timber Management Plan	50894	06-23-75	USDA
Delaware	New Castle	DRAFT	Wilton Development New Castle County	50835	06-09-75	HUD
Florida	Alachua	FINAL	SR 121, Gainesville	50879	06-17-75	DOT
	Broward	FINAL	Atlantic Boulevard Extension, SR 814	50857	06-11-75	DOT
	Dade	DRAFT	U.S. Navy Aqueduct, Florida Keys	50827	06-09-75	HEW
		DRAFT	U.S. Navy Aqueduct, Florida Keys (2)	50923	06-27-75	HEW
	Hillsborough	FINAL	Tampa Neighborhood Development, Areas 1 & 2	50836	06-09-75	HUD
	Monroe	DRAFT	U.S. Navy Aqueduct, Florida Keys	50827	06-09-75	HEW
		DRAFT	Fleming Key Animal Import Center	50866	06-16-75	USDA
		DRAFT	U.S. Navy Aqueduct, Florida Keys (2)	50923	06-27-75	HEW
Georgia	Carroll	DRAFT	Wansley Project, Atlanta	50865	06-16-75	USDA
	Clarke	DRAFT	US 78, Appalachee River to US 29	50944	06-30-75	DOT
	Floyd	DRAFT	SR 53, Rome to Calhoun	50946	06-30-75	DOT
	Gordon	DRAFT	SR 53, Rome to Calhoun	50946	06-30-75	DOT
	Heard	DRAFT	Wansley Project, Atlanta	50865	06-16-75	USDA
	McIntosh	FINAL	Duplin River Estuarine Sanctuary	50864	06-13-75	DOC
	Oconee	DRAFT	US 78, Appalachee River to US 29	50944	06-30-75	DOT
Hawaii		DRAFT	Hawaii Maintenance Dredging Activities	50948	06-30-75	COE
		FINAL	Proposed Wilderness, Hawaii Volcanoes N.P.	50878	06-17-75	DOI
Idaho		DRAFT	Squaw Creek Planning Unit, Boise N.F.	50880	06-17-75	USDA
		FINAL	Bighorn Winter Sports Site, Caribou N.F.	50855	06-11-75	USDA
	several	DRAFT	Payette National Forest Timber Management Plan	50870	06-16-75	USDA
		DRAFT	Salmon River Wild & Scenic Rivers Proposal	50907	06-24-75	USDA
	Ada	FINAL	U.S. 30, Meridian	50848	06-09-75	DOT
		FINAL	Overland Road, Boise	50881	06-18-75	DOT

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Idaho	Blaine	DRAFT	Pioneer Mountains Unit, Challis and Sawtooth N.F.	50839	06-09-75	USDA
	Boise	DRAFT	Middle Fork Boise River Unit, Boise N.F.	50922	06-27-75	USDA
		FINAL	South Fork Payette River Planning Unit, Boise N.F.	50890	06-20-75	USDA
	Bonner	DRAFT	Lakeview Unit, Land Use Plan, Kaniksu N.F.	50902	06-23-75	USDA
	Butte	DRAFT	Pioneer Mountains Unit, Challis and Sawtooth N.F.	50839	06-09-75	USDA
	Custer	DRAFT	Pioneer Mountains Unit, Challis and Sawtooth N.F.	50839	06-09-75	USDA
	Elmore	DRAFT	Middle Fork Boise River Unit, Boise N.F.	50922	06-27-75	USDA
	Valley	DRAFT	Cascade Planning Unit, Boise N.F.	50806	06-02-75	USDA
Illinois		DRAFT	Mississippi River Between Ohio and Missouri Rivers	50794	06-02-75	COE
		DRAFT	Locks and Dam No. 26 (Replacement) Miss. R.	50858	06-11-75	COE
		DRAFT	Pools 24, 25, & 26, Mississippi & Illinois Rivers	50939	06-30-75	COE
	Macon	DRAFT	Wildwood Addition Mortgage Insurance, Decatur	50791	06-02-75	HUD
Indiana	Putnam	DRAFT	Big Walnut Lake, White River Basin	50938	06-30-75	COE
	Vigo	DRAFT	Prairie Creek (Vigo) Watershed	50873	06-16-75	USDA
Iowa		FINAL	Missouri River Bridge	50869	06-16-75	DOT
	several	FINAL	I-380, Cedar Rapids to Waterloo, Iowa	50892	06-20-75	DOT
	Lee	DRAFT	Green Bay Levee & Drainage District 2, Iowa	50933	06-30-75	COE
	Plymouth	DRAFT	LeMars Municipal Airport	50877	06-17-75	DOT
	Taylor	DRAFT	Iowa 2-Bedford Bypass	50921	06-27-75	DOT
	Wapello	FINAL	U.S. 63	50833	06-09-75	DOT
	Worth	FINAL	Deer Creek Watershed, Iowa	50845	06-09-75	USDA
Kansas	Harvey	FINAL	Sand Creek Watershed	50844	06-09-75	USDA
	Johnson	FINAL	I-35 and I-435 Interchange, Kansas City (Supplemen	50852	06-10-75	DOT
	Marion	FINAL	Sand Creek Watershed	50844	06-09-75	USDA
	Shawnee	FINAL	Gage Boulevard, Topeka, Kansas	50805	06-02-75	DOT
Kentucky		DRAFT	Wolf Creek Dam, Lake Cumberland	50882	06-18-75	COE
		DRAFT	Green and Barren Rivers, O & M	50941	06-30-75	COE
		DRAFT	Kentucky River Navigation Project, O & M	50943	06-30-75	COE
	Jefferson	DRAFT	Beargrass Creek Basin	50897	06-23-75	COE
	Pike	DRAFT	US 119, Pikeville-Williamson Road	50875	06-16-75	DOT
	Pulaski	DRAFT	Ky 461, Pulaski and Rockcastle Counties	50828	06-09-75	DOT
	Rockcastle	DRAFT	Ky 461, Pulaski and Rockcastle Counties	50828	06-09-75	DOT

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Louisiana	Acadia	FINAL	Bayou Plaquemine Brule Watershed, Louisiana	50799	06-02-75	USDA
	St John Baptis	FINAL	I-55	50929	06-30-75	DOT
	St. Landry	FINAL	Bayou Plaquemine Brule Watershed, Louisiana	50799	06-02-75	USDA
	Tangipahoa	FINAL	I-55	50929	06-30-75	DOT
Maryland		DRAFT	Upton Urban Renewal, Baltimore	50838	06-09-75	HUD
	Calvert	DRAFT	Md. Rtes. 2 & 4, Rte. 264 to New Patuxent R. Bridg	50859	06-12-75	DOT
	St. Mary's	DRAFT	Steuart Investment Co. Permit, Pier Addition	50861	06-12-75	COE
	Wicomico	DRAFT	Wicomico River (East) O&M Dredging	50895	06-23-75	COE
Massachusetts		DRAFT	Coast Guard Station, Provincetown, Mass.	50854	06-11-75	DOT
		FINAL	Heritage Plaza East, Salem, Mass.	50853	06-11-75	HUD
		FINAL	Newbury Urban Renewal	50826	06-06-75	HUD
Michigan		FINAL	St. Clair River Interconnection, Michigan	50795	06-02-75	FPC
	Bay	FINAL	Saginaw Bay Confined Disposal Facility	50812	06-04-75	COE
	Clinton	DRAFT	US 27, Lansing to Ithica, Michigan	50800	06-02-75	DOT
	Gratiot	DRAFT	US 27, Lansing to Ithica, Michigan	50800	06-02-75	DOT
Minnesota	Mille Lacs	DRAFT	US 169 from Princeton to Onamia, Minnesota	50876	06-16-75	DOT
	Sherburne	DRAFT	US 169 from Princeton to Onamia, Minnesota	50876	06-16-75	DOT
Mississippi	Alcorn	DRAFT	U.S. 45, Tupelo to Corinth	50932	06-30-75	DOT
	Harrison	FINAL	Tchoutacabouffa Unit, DeSoto N.F.	50947	06-30-75	USDA
	Itawamba	FINAL	US 78, Beldon, Miss. to Alabama State Line	50788	06-02-75	DOT
	Lee	DRAFT	U.S. 45, Tupelo to Corinth	50932	06-30-75	DOT
		FINAL	US 78, Beldon, Miss. to Alabama State Line	50788	06-02-75	DOT
	Prentiss	DRAFT	U.S. 45, Tupelo to Corinth	50932	06-30-75	DOT
	Stone	FINAL	Tchoutacabouffa Unit, DeSoto N.F.	50947	06-30-75	USDA
Missouri		DRAFT	Mississippi River Between Ohio and Missouri Rivers	50794	06-02-75	COE
		DRAFT	Locks and Dam No. 26 (Replacement) Miss. R.	50858	06-11-75	COE
		DRAFT	Pools 24, 25, & 26, Mississippi & Illinois Rivers	50939	06-30-75	COE
	Marion	DRAFT	Strate Branch Flood Protection Project	50934	06-30-75	COE
	Ozark	FINAL	Route CC, Ozark, Missouri	50789	06-02-75	DOT

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Montana		DRAFT	6th Street, Southwest, Great Falls (2)	50940	06-30-75	DOT
	Flathead	DRAFT	Big Mt. Ski Resort Master Plan, Flathead N.F.	50786	06-02-75	USDA
		DRAFT	Flathead Flood Control, Kalispell	50798	06-02-75	COE
		DRAFT	Oil and Gas Lease Applications, Flathead N.F.	50903	06-23-75	USDA
	Granite	DRAFT	North End Planning Unit, Deerlodge N.F.	50885	06-19-75	USDA
	Lake	DRAFT	U.S. 93, Polson to Kalispell, Montana	50910	06-25-75	DOT
	Powell	DRAFT	North End Planning Unit, Deerlodge N.F.	50885	06-19-75	USDA
	Ravalle	DRAFT	Bitterroot South Unit Land Use Plan, Bitterroot N.	50936	06-30-75	USDA
Nebraska		DRAFT	Sedwick-Sand Draws Watershed Project	50917	06-26-75	USDA
		FINAL	Missouri River Bridge	50869	06-16-75	DOT
Nevada		DRAFT	Underground Nuclear Testing Program (Supplement)	50920	06-27-75	ERDA
	Pershing	DRAFT	I-80, Pershing County	50906	06-24-75	DOT
New Jersey	Camden	DRAFT	I-676, South of Morgan Blvd. to Atlantic Ave.	50804	06-02-75	DOT
	Gloucester	DRAFT	GATX Corp. Terminal Facility, Delaware River	50901	06-23-75	COE
New Mexico	Gallup	FINAL	I-40 and U.S. 66, Gallup and McKinley Counties	50868	06-16-75	DOT
	McKinley	FINAL	I-40 and U.S. 66, Gallup and McKinley Counties	50868	06-16-75	DOT
New York	several	DRAFT	I-88 Binghamton to the Capital District	50905	06-23-75	DOT
	Herkimer	DRAFT	Route 169, from Route 5 to NY State Line	50831	06-09-75	DOT
Ohio	Stark	FINAL	U.S.-30, Stark County	50787	06-02-75	DOT
Oklahoma	Bryan	DRAFT	Albany Lake, Island Bayou	50896	06-23-75	COE
	Kiowa	DRAFT	Mountain Park Project, (Supplement)	50871	06-16-75	DOI
	McCurtain	DRAFT	Lukfata Lake, Glover Creek, Oklahoma	50918	06-26-75	COE
	Oklahoma	DRAFT	Oklahoma City West Bypass, SH 74	50928	06-30-75	DOT
	Tillman	DRAFT	Mountain Park Project, (Supplement)	50871	06-16-75	DOI

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Oregon		DRAFT	5th and 6th Avenues Transit Mall, Portland	50808	06-03-75	DOT
		FINAL	Malheur, Umatilla, and Wallow-Whitman N.F.'s Herbi	50891	06-20-75	USDA
		FINAL	Columbia and Lower Willamette Rivers	50899	06-23-75	COE
	Baker	DRAFT	Wallowa Valley Unit Resource Allocation	50816	06-04-75	USDA
	Josephine	DRAFT	Redwood Service District	50821	06-04-75	EPA
	Union	DRAFT	Wallowa Valley Unit Resource Allocation	50816	06-04-75	USDA
	Wallowa	DRAFT	Wallowa Valley Unit Resource Allocation	50816	06-04-75	USDA
Pennsylvania		DRAFT	Monongahela River Navigation System, O & M	50942	06-30-75	COE
		FINAL	Diked Disposal Area, Site No. 2, Erie Harbor	50815	06-04-75	COE
	several	DRAFT	Allegheny River, Mile 0 to Mile 72.0	50927	06-30-75	COE
	Berks	FINAL	Downtown East Urban Renewal, Reading	50829	06-09-75	HUD
	Montgomery	DRAFT	The Oaks Wastewater Treatment Facilities Expansion	50908	06-24-75	EPA
	Tioga	DRAFT	Route 15 and Route 6 Relocations, Mansfield	50810	06-03-75	DOT
South Carolina		DRAFT	Aquatic Plant Control Program, S.C.	50898	06-23-75	COE
	Cherokee	FINAL	Development Plans, Cowpens National Battlefield	50802	06-02-75	DOI
South Dakota	Pennington	FINAL	State Route 40	50841	06-09-75	DOT
Tennessee	Blount	FINAL	SR 95, Blount and Loudon Counties	50914	06-25-75	DOT
	Hamilton	DRAFT	Cromwell Road Low-Rent Housing, Chattanooga	50840	06-09-75	HUD
	Loudon	FINAL	SR 95, Blount and Loudon Counties	50914	06-25-75	DOT
	Madison	FINAL	SR 1 Bypass, Madison Co., Tenn.	50915	06-25-75	DOT
	McMinn	FINAL	Hiwassee Unit, Cherokee National Forest	50911	06-25-75	USDA
	Monroe	FINAL	Hiwassee Unit, Cherokee National Forest	50911	06-25-75	USDA
	Polk	FINAL	Hiwassee Unit, Cherokee National Forest	50911	06-25-75	USDA
	Smith	FINAL	Hartsville Nuclear Plants (TVA)	50930	06-30-75	NRC
	Trousdale	FINAL	Hartsville Nuclear Plants (TVA)	50930	06-30-75	NRC
Texas	several	FINAL	Kickapoo Creek Watershed	50797	06-02-75	USDA
	Bell	FINAL	New Construction-Lease Consolidation, Temple	50813	06-02-75	GSA
	Chambers	DRAFT	Anahuac Channel & Channel to Liberty, Dredging	50913	06-25-75	COE
	Comal	DRAFT	Canyon Lake Operations and Maintenance	50860	06-12-75	COE
	Concho	DRAFT	Southwest Laterals Watershed	50842	06-09-75	USDA
	Dallas	DRAFT	"The Woods" Subdivision, Dallas Co.	50825	06-06-75	HUD
	Fort Bend	FINAL	U.S. 59	50926	06-30-75	DOT
	Gray	DRAFT	Red Deer Creek Watershed Project	50919	06-26-75	USDA

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Texas	Hemphill	DRAFT	Red Deer Creek Watershed Project	50919	06-26-75	USDA
	Liberty	DRAFT	Anahuac Channel & Channel to Liberty, Dredging	50913	06-25-75	COE
	McCulloch	DRAFT	Southwest Laterals Watershed	50842	06-09-75	USDA
	Nueces	DRAFT	Corpus Christi Ship Channel, Maintenance Dredging	50837	06-09-75	COE
	Roberts	DRAFT	Red Deer Creek Watershed Project	50919	06-26-75	USDA
Utah	Utah	DRAFT	Mapleton Center Street, Utah	50792	06-02-75	DOT
Vermont	Windsor	FINAL	Proposed White River National Fish Hatchery	50843	06-09-75	DOI
Virginia		DRAFT	I-95 James River Bridge Permit, Richmond	50867	06-16-75	DOT
		DRAFT	Craney Island Disposal Area (2)	50889	06-20-75	COE
Washington		FINAL	Malheur, Umatilla, and Wallow-Whitman N.F.'s Herbi	50891	06-20-75	USDA
	Clark	DRAFT	SR 500, I-5 to SR 305, Vancouver	50834	06-09-75	DOT
	Grays Harbor	FINAL	Fish Hatchery, Quinault Indian Reservation	50803	06-02-75	DOI
		FINAL	Washington Nuclear Projects 3 and 5	50824	06-05-75	NRC
	King	FINAL	Auburn Interceptor (Green River Sewerage Area)	50909	06-25-75	EPA
	Skagit	DRAFT	Skagit, Amendment of Wild and Scenic Rivers Act	50886	06-19-75	USDA
		FINAL	Skagit Nuclear Project, Units 1 and 2	50814	06-04-75	NRC
	Snohomish	DRAFT	Skagit, Amendment of Wild and Scenic Rivers Act	50886	06-19-75	USDA
West Virginia		DRAFT	Monongahela River Navigation System, O & M	50942	06-30-75	COE
	several	DRAFT	Kanawha River Navigation System	50950	06-30-75	COE
	Summers	DRAFT	Summers County Airport, West Virginia	50945	06-30-75	DOT
Wisconsin	Douglas	DRAFT	Refined Products Terminal, Lakehead Pipe Line Co.	50818	06-04-75	COE
	Waupaca	DRAFT	Highway Bridge Across Wolf River, Fremont	50819	06-04-75	DOT
Wyoming	Laramie	DRAFT	I-180, Cheyenne	50830	06-09-75	DOT
	Sweetwater	DRAFT	U.S. 187 (Elk Street), Rock Springs	50807	06-02-75	DOT

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DEPARTMENT OF AGRICULTURE				
Animal and Plant Health Inspec. Service	DRAFT	Fleming Key Animal Import Center	50866	06-16-75
Forest Service		Freshwater Bay Timber Sale, Tongass N.F.	50823	06-05-75
	DRAFT	Big Mt. Ski Resort Master Plan, Flathead N.F.	50786	06-02-75
		Cascade Planning Unit, Boise N.F.	50806	06-02-75
		Wallowa Valley Unit Resource Allocation	50816	06-04-75
		Pioneer Mountains Unit, Challis and Sawtooth N.F.	50839	06-09-75
		Bonker Divide Land Use Plan, Tongass N.F.	50846	06-09-75
		Payette National Forest Timber Management Plan	50870	06-16-75
		Squaw Creek Planning Unit, Boise N.F.	50880	06-17-75
		North End Planning Unit, Deerlodge N.F.	50885	06-19-75
		Skagit, Amendment of Wild and Scenic Rivers Act	50886	06-19-75
		Lakeview Unit, Land Use Plan, Kaniksu N.F.	50902	06-23-75
		Oil and Gas Lease Applications, Flathead N.F.	50903	06-23-75
		Salmon River Wild & Scenic Rivers Proposal	50907	06-24-75
		Middle Fork Boise River Unit, Boise N.F.	50922	06-27-75
		Bitterroot South Unit Land Use Plan, Bitterroot N.	50936	06-30-75
	FINAL	Timber Management, Rio Grande N.F.	50817	06-04-75
		Petit Jean Unit Plan, Ouachita N.F.	50847	06-09-75
		Bighorn Winter Sports Site, Caribou N.F.	50855	06-11-75
		South Fork Payette River Planning Unit, Boise N.F.	50890	06-20-75
		Malheur, Umatilla, and Wallow-Whitman N.F.'s Herbi	50891	06-20-75
		Grand Mesa - Uncompahgre Timber Management Plan	50894	06-23-75
		Piwassee Unit, Cherokee National Forest	50911	06-25-75
		Triangle Range Wetlands Exhange, Modoc N.F.	50912	06-25-75
		Timber Management, Modoc N.F.	50916	06-26-75
		Timber Management Plan, Lassen N.F.	50935	06-30-75
		Tchoutacabouffa Unit, DeSoto N.F.	50947	06-30-75
Rural Electrification Administration	DRAFT	Wansley Project, Atlanta	50865	06-16-75
Soil Conservation Service	DRAFT	Southwest Laterals Watershed	50842	06-09-75
		Prairie Creek (Vigo) Watershed	50873	06-16-75
		Sedwick-Sand Draws Watershed Project	50917	06-26-75
		Red Deer Creek Watershed Project	50919	06-26-75
	FINAL	Kickapoo Creek Watershed	50797	06-02-75
		Bayou Plaquemine Brule Watershed, Louisiana	50799	06-02-75
		Sand Creek Watershed	50844	06-09-75
		Deer Creek Watershed, Iowa	50845	06-09-75
DEPARTMENT OF COMMERCE	FINAL	Atlantic Bluefin Tuna as Threatened Species	50856	06-11-75
		Duplin River Estuarine Sanctuary	50864	06-13-75

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TO 06-30-75

COUNCIL ON ENVIRONMENTAL QUALITY

STATEMENT TITLE INDEX - BY AGENCY, BUREAU, & STATUS

AGENCY / BUREAU	STATUS	STATEMENT TITLE	ACCESSION NUMBER	DATE FILED
DEPARTMENT OF DEFENSE, Army Corps				
	DRAFT	Mississippi River Between Ohio and Missouri Rivers	50794	06-02-75
		Flathead Flood Control, Kalispell	50798	06-02-75
		Palo Alto Refuse Disposal	50801	06-02-75
		Refined Products Terminal, Lakehead Pipe Line Co.	50818	06-04-75
		Corpus Christi Ship Channel, Maintenance Dredging	50837	06-09-75
		Locks and Dam No. 26 (Replacement) Miss. R.	50858	06-11-75
		Canyon Lake Operations and Maintenance	50860	06-12-75
		Stewart Investment Co. Permit, Pier Addition	50861	06-12-75
		Wolf Creek Dam, Lake Cumberland	50882	06-18-75
		Elk Creek Lake, Rogue River Basin, Oregon	50888	06-20-75
		Craney Island Disposal Area (2)	50889	06-20-75
		Wicomico River (East) O&M Dredging	50895	06-23-75
		Albany Lake, Island Bayou	50896	06-23-75
		Peargrass Creek Basin	50897	06-23-75
		Aquatic Plant Control Program, S.C.	50898	06-23-75
		GATX Corp. Terminal Facility, Delaware River	50901	06-23-75
		Anahuac Channel & Channel to Liberty, Dredging	50913	06-25-75
		Lukfata Lake, Glover Creek, Oklahoma	50918	06-26-75
		Allegheny River, Mile 0 to Mile 72.0	50927	06-30-75
		Green Bay Levee & Drainage District 2, Iowa	50933	06-30-75
		Strate Branch Flood Protection Project	50934	06-30-75
		Big Walnut Lake, White River Basin	50938	06-30-75
		Pools 24, 25, & 26, Mississippi & Illinois Rivers	50939	06-30-75
		Green and Barren Rivers, O & M	50941	06-30-75
		Monongahela River Navigation System, O & M	50942	06-30-75
		Kentucky River Navigation Project, O & M	50943	06-30-75
		Hawaii Maintenance Dredging Activities	50948	06-30-75
		Kanawha River Navigation System	50950	06-30-75
	FINAL	Saginaw Bay Confined Disposal Facility	50812	06-04-75
		Diked Disposal Area, Site No. 2, Erie Harbor	50815	06-04-75
		Columbia and Lower Willamette Rivers	50899	06-23-75
DEPARTMENT OF DEFENSE, Navy				
	DRAFT	Sanguine System, R & D (Supplement)	50904	06-23-75
DEPARTMENT OF HEW				
	DRAFT	U.S. Navy Aqueduct, Florida Keys	50827	06-09-75
		U.S. Navy Aqueduct, Florida Keys (2)	50923	06-27-75
FOOD AND DRUG ADMINISTRATION				
	DRAFT	Plastic Bottles for Carbonated Beverages and Beer	50820	06-04-75

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TO 06-30-75

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DEPARTMENT OF HUD				
	DRAFT	Wildwood Addition Mortgage Insurance, Decatur	50791	06-02-75
		"The Woods" Subdivision, Dallas Co.	50825	06-06-75
		Wilton Development New Castle County	50835	06-09-75
		Upton Urban Renewal, Baltimore	50838	06-09-75
		Cromwell Road Low-Rent Housing, Chattanooga	50840	06-09-75
		Proposed Lead Based Paint Regulations	50862	06-13-75
		Federal Mobile Home Construction & Safety Standard	50863	06-13-75
	FINAL	Downtown East Urban Renewal, Reading	50829	06-09-75
		Tampa Neighborhood Development, Areas 1 & 2	50836	06-09-75
		Heritage Plaza East, Salem, Mass.	50853	06-11-75
Section 104(h)		Newbury Urban Renewal	50826	06-06-75
	DRAFT	Los Angeles Harbor Industrial Center Redevelopment	50937	06-30-75
	FINAL	San Jose Community Development	50832	06-09-75
		San Mateo Community Development	50874	06-16-75
DEPARTMENT OF INTERIOR				
Bureau of Land Management	FINAL	Disposal of Coal Mine Wastes	50883	06-18-75
	DRAFT	Northern Gulf of Alaska Oil and Gas Leasing	50924	06-27-75
Bureau of Reclamation				
	DRAFT	Mountain Park Project, (Supplement)	50871	06-16-75
	FINAL	Colorado River Salinity Control (2)	50887	06-19-75
Bureau of Sports Fisheries and Wildlife				
	FINAL	Fish Hatchery, Quinault Indian Reservation	50803	06-02-75
		Proposed White River National Fish Hatchery	50843	06-09-75
		Sport Hunting of Migratory Birds, Regulations	50851	06-10-75
		Proposed Imperial National Wildlife Refuge	50931	06-30-75
Geological Survey				
	DRAFT	Oil and Gas Development, Santa Barbara Channel OCS	50850	06-10-75
National Park Service				
	FINAL	Development Plans, Cowpens National Battlefield	50802	06-02-75
		Proposed Wilderness, Hawaii Volcanoes N.P.	50878	06-17-75
DEPARTMENT OF LABOR				
	DRAFT	Proposed Regulation of Noise	50849	06-10-75
DEPARTMENT OF TRANSPORTATION				
Federal Aviation Administration	DRAFT	US 27, Lansing to Ithica, Michigan	50800	06-02-75
	DRAFT	Lenars Municipal Airport	50877	06-17-75

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DEPARTMENT OF TRANSPORTATION				
Federal Aviation Administration				
	DRAFT	Summers County Airport, West Virginia	50945	06-30-75
Federal Highway Administration				
	DRAFT	Mapleton Center Street, Utah	50792	06-02-75
		I-676, South of Morgan Blvd. to Atlantic Ave.	50804	06-02-75
		U.S. 187 (Elk Street), Rock Springs	50807	06-02-75
		March Lane Expressway, El Dorado St. to West La.	50809	06-03-75
		Route 13 and Route 6 Relocations, Mansfield	50810	06-03-75
		Ky 461, Pulaski and Rockcastle Counties	50828	06-09-75
		I-180, Cheyenne	50830	06-09-75
		Route 169, from Route 5 to NY State Line	50831	06-09-75
		SR 500, I-5 to SR 305, Vancouver	50834	06-09-75
		Md. Rtes. 2 & 4, Rte. 264 to New Patuxent R. Bridg	50859	06-12-75
		US 119, Pikeville-Williamson Road	50875	06-16-75
		US 169 from Princeton to Onamia, Minnesota	50876	06-16-75
		California 89, Alpine Co.	50900	06-23-75
		I-88 Binghamton to the Capital District	50905	06-23-75
		I-80, Pershing County	50906	06-24-75
		U.S. 93, Polson to Kalispell, Montana	50910	06-25-75
		Iowa 2-Bedford Bypass	50921	06-27-75
		Oklahoma City West Bypass, SH 74	50928	06-30-75
		U.S. 45, Tupelo to Corinth	50932	06-30-75
		6th Street, Southwest, Great Falls (2)	50940	06-30-75
		US 78, Appalachee River to US 29	50944	06-30-75
		SR 53, Rome to Calhoun	50946	06-30-75
	FINAL	U.S.-30, Stark County	50787	06-02-75
		US 78, Beldon, Miss. to Alabama State Line	50788	06-02-75
		Route CC, Ozark, Missouri	50789	06-02-75
		Gage Boulevard, Topeka, Kansas	50805	06-02-75
		U.S. 63	50833	06-09-75
		State Route 40	50841	06-09-75
		U.S. 30, Meridian	50848	06-09-75
		I-35 and I-435 Interchange, Kansas City (Supplemen	50852	06-10-75
		Atlantic Boulevard Extension, SR 814	50857	06-11-75
		I-40 and U.S. 66, Gallup and McKinley Counties	50868	06-16-75
		Missouri River Bridge	50869	06-16-75
		SR 121, Gainesville	50879	06-17-75
		Overland Road, Boise	50881	06-18-75
		I-380, Cedar Rapids to Waterloo, Iowa	50892	06-20-75
		SR 95, Blount and Loudon Counties	50914	06-25-75
		SR 1 Bypass, Madison Co., Tenn.	50915	06-25-75
		U.S. 59	50926	06-30-75
		I-55	50929	06-30-75
U.S.Coast Guard				
	DRAFT	Highway Bridge Across Wolf River, Fremont	50819	06-04-75

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DEPARTMENT OF TRANSPORTATION				
U.S.Coast Guard				
	DRAFT	Coast Guard Station, Provincetown, Mass.	50854	06-11-75
		I-95 James River Bridge Permit, Richmond	50867	06-16-75
Urban Mass Transportation Administration				
	DRAFT	5th and 6th Avenues Transit Mall, Portland	50808	06-03-75
ENERGY RESOURCES DEVELOPMENT ADMIN.				
	DRAFT	Underground Nuclear Testing Program (Supplement)	50920	06-27-75
		Expansion of U.S. Uranium Enrichment Capacity	50925	06-30-75
ENVIRONMENTAL PROTECTION AGENCY				
	DRAFT	Redwood Service District	50821	06-04-75
		Radiation Protection Requirements, Uranium Fuel Cy	50822	06-05-75
		The Oaks Wastewater Treatment Facilities Expansion	50908	06-24-75
	FINAL	Auburn Interceptor (Green River Sewerage Area)	50909	06-25-75
FEDERAL ENERGY ADMINISTRATION				
	DRAFT	Mandatory Oil Import Program	50872	06-16-75
FEDERAL POWER COMMISSION				
	DRAFT	Helms Project, California	50884	06-19-75
	FINAL	St. Clair River Interconnection, Michigan	50795	06-02-75
GENERAL SERVICES ADMINISTRATION				
	FINAL	New Construction-Lease Consolidation, Temple	50813	06-02-75
NATIONAL SCIENCE FOUNDATION				
	DRAFT	International Phase of Ocean Drilling	50793	06-02-75
NUCLEAR REGULATORY COMMISSION				
	FINAL	Skagit Nuclear Project, Units 1 and 2	50814	06-04-75

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AGENCY / BUREAU	STATUS	STATEMENT TITLE	ACCESSION NUMBER	DATE FILED
NUCLEAR REGULATORY COMMISSION				
	FINAL	Washington Nuclear Projects 3 and 5	50824	06-05-75
		Hartsville Nuclear Plants (TVA)	50930	06-30-75
Rural Electrification Administration				
	DRAFT	Teeland to Reed 230 KV Transmission Line	50811	06-03-75
STATE DEPARTMENT				
	FINAL	Convention For the Conservation of Antarctic Seals	50893	06-20-75

DEPARTMENT OF AGRICULTURE

Contact: Dr. Fowden G. Maxwell
Coordinator of Environmental
Quality Activities
Office of the Secretary
U.S.Department of Agriculture
Room 359-A,
Washington, D.C. 20250
(202) 447-3965

Animal and Plant Health Inspec. Service

Draft — Date

Fleming Key Animal Import Center — 06/16

Florida
County: Monroe
Proposed is the construction of an Animal Import Center on approximately 16 acres of Navy property on the Island of Fleming Key at Key West, Florida. Adverse impacts include the formation of chloramines in waste streams, toxaphene discharge (Chlorine gas), the possibility of accidental spillages of toxic chemicals, routine wastewater effluent discharges, and minimal objectionable ordors.
(EIP ORDER # 50866)

Forest Service

Draft — Date

Freshwater Bay Timber Sale — 06/05

The statement deals with the proposal to salvage approximately 23 million board feet of blowdown timber from the 1963 Thanksgiving Day storm within the Freshwater Bay Area on Chicago Island, Tongass National Forest. Approximately 797 acres of blowdown and some standing timber would be clearcut in 20 units, utilizing a helicopter yarding system. No roads would be constructed. Dumping, storing, and transporting logs by salt water would result in impacts on benthic marine life and habitat in depths greater than 50 feet, and temporary adverse effects from helicopter operations will result. The initiation of timber management would remove 797 acres from an undeveloped category.
(ELR ORDER # 50823)

Honker Divide Land Use Plan, Tongass N.F. — 06/09

Alaska
The statement concerns the land use plan for the Honker Divide Management Unit, Prince of Wales Island, on the Tongass National Forest. The plan proposes managing the Snakey Lakes and Thorne River-Hatchery Creek water travel

route in a natural appearing environment. The remainder of unit would be managed to optimize the fish, wildlife, timber water and recreation resources. Adverse impacts will result from timber harvest: requisite road construction, increased sediments to streams, and change of wildlife habitat. (101 pages)
(ELP ORDER # 50846)

Cascade Planning Unit, Boise N.F. 06/02

Idaho
County: Valley
The statement concerns the land use plan for the 136,466-acre Cascade Planning Unit of the Boise National Forest. The plan sets forth the allocation of land to various resource uses and activities, establishes objectives, documents management direction, decisions, and necessary coordination between resource uses. Impacts relative to all possible uses or non-use within the unit include effects on vegetation soils, esthetic values, wildlife, water, and recreational values.
(ELP ORDER # 50806)

Pioneer Mountains Unit, Challis and Sawtooth N.F. 06/09

Idaho
County: Custer Blaine Butte
The statement concerns a land use plan for the 695,964-acre Pioneer Mountain Planning Unit of Sawtooth and Challis National Forest. Two percent of the land is owned by the State of Idaho or private interests. The new plan differs from the existing one in that it provides for the construction of 16 miles of public access road into Meridian Creek and East Pass Creek, the increase of study areas from 87,626 acres to 108,200 acres, the availability of 346,600 of the existing 543,000 acres of roadless area for timber harvests, the intense management of livestock allotments, the increase of the capacity for recreation sites, and the artificial rehabilitation of 1300 acres.
(EIP ORDER # 50839)

Payette National Forest Timber Management Plan 06/16

Idaho
County: several
The proposed timber management plan for Payette National Forest, Idaho, provides the timber harvest levels from land allocated by Ranger District Multiple Use Plans. Adverse impacts include short-term effects on air quality from prescribed burning, sedimentation from road construction peaks, loss or impairment of wilderness values, and temporary disturbance on some wildlife species. (27 pages)
(EIR ORDER # 50870)

Squaw Creek Planning Unit, Boise N.F. 06/17

Idaho
This land use plan for the Squaw Creek Planning Unit, Boise National Forest, sets forth the allocation of specific land areas to a variety of resources uses and activities. Adverse impacts are alteration of existing vegetation, numerous soil disturbing activities and some negative effects on wildlife.
(EIS ORDER # 50880)

Lakeview Unit, Land Use Plan, Kaniksu N.F. 06/23

Idaho
County: Bonner
The proposal is to implement a land use plan for the Lakeview Planning Unit, Kaniksu National Forest. Approximately 63,060 acres are included in the planning unit, of which 57,120 acres are National Forest lands. This plan allocated resources and specifies land use prescriptions including management of high scenic quality, fisheries habitat recreation and wildlife habitat uses while providing timber, folage and water uses. Unfavorable impacts include a reduced timber growth potential, alteration of the natural landscape in some areas, and reduced opportunities for solitude. Even with the proposed plan prescriptions there will be short-term reductions of quality.
(EIS ORDER # 50902)

Salmon River Wild & Scenic Rivers Proposal 06/24

Idaho
County: several
Proposed is the inclusion of 237 miles of the Salmon River in the National Wild and Scenic Rivers System. The segment under consideration runs from North Fork, Idaho, to its confluence with the Snake River through Nezperce, Lewis, Idaho, and Lemhi Counties, Idaho. The purpose of the action is to control the impacts of development and increased recreation use within the river corridor. There are approximately 5,691 acres of private lands involving 150 owners within the proposed boundaries.
(EIS ORDER # 50907)

Middle Fork Boise River Unit, Boise N.F. 06/27

Idaho
County: Elmore Boise
The statement concerns the land use plan for the 329,100 acre Middle Fork Boise River Planning Unit of Boise National Forest. Resource uses and activities provided for in the plan will have short and long term effects on vegetation in the unit. Road, trail, and recreation and administrative facility development will remove some area from vegetative production. Grazing, timber harvest, road

construction and dispersed recreation activities will also result in short term higher rates of erosion. Most wildlife species will be affected.
(ELR ORDER # 50922)

Big Mt. Ski Resort Master Plan, Flathead N.F. 06/02

Montana
County: Flathead
The statement concerns a Master Plan for a two-phase, ten to fifteen year development program for the Big Mountain Ski Resort that will include expansion of ski lift and related facilities on private land adjacent to national forest land. The resort consists of 1,160 acres within the Flathead National Forest and approximately 440 acres of private land including the base area and lower ski slopes. The clearing of ski runs, building of ski lifts, and construction of roads and buildings would affect the naturalness of the area. (37 pages)
(ELR ORDER # 50786)

North End Planning Unit, Deerlodge N.F. 06/19

Montana
County: Granite Powell
The proposed action is the implementation of a revised Multiple Use Plan for the North End Planning Unit of Deerlodge National Forest to provide the District Ranger with management guidance for various resource potentials. The main environmental impact is the extension of the present transportation system. Adverse effects include the alteration of some of the remaining natural area and disturbance of soil, vegetation, water, and wildlife.
(ELR ORDER # 50885)

Oil and Gas Lease Applications, Flathead N.F. 06/23

Montana
County: Flathead
The statement concerns oil and gas lease applications on 236,000 acres of National Forest lands in Flathead County, Montana. Recommended are the denial of leases on 53,323 acres, the granting of leases with surface occupancy on 11,954 acres, the granting of leases without surface occupancy on 53,727 acres, and the holding of leases in suspense on 16,996 acres. Disturbance to soil, water and vegetation will occur as well as social and economic impacts.
(ELR ORDER # 50903)

Bitterroot South Unit Land Use Plan, Bitterroot N.F. 06/30

Montana
County: Ravalle
The statement concerns the implementation of a revised land use plan for the 71,830 acre Bitterroot South Planning Unit, Bitterroot National Forest. Also included in the unit are 700 acres of Nez Perce National Forest. The plan provides for the removal of 2,480 acres of currently roadless area to be managed under various intensities of roading. Timber harvests will continue at the present rate, 19,000 acres will be established as the Lost Horse Scenic Area, and 7,790 acres in the North Fork of Lost Horse and Ten Mile drainages are proposed as a "New Study Area" to determine its suitability for wilderness.
(ELR ORDER # 50936)

Wallowa Valley Unit Resource Allocation 06/04

Oregon
County: Wallowa Baker Union
The proposed resource allocation differs from present management of the Wallowa Valley Planning Unit, Wallowa-Whitman National Forest in that while maintaining commodity levels, certain areas are designated for special non-game wildlife needs and recreation value are given special emphasis. Adverse effects include the loss of 21% of timber production and grazing potential, contamination of streams and lakes by cattle and elk, soil disturbance and changes in vegetation due to timber harvesting, and possible adverse impacts on numerous wildlife species.
(ELR ORDER # 50816)

Skagit, Amendment of Wild and Scenic Rivers Act 06/19

Washington
County: Skagit Snohomish
The proposed action is to amend the Wild and Scenic Rivers Act to include segments of the Skagit, Cascade, Sauk, and Suiattle Rivers of Skagit and Snohomish County, Washington, in the National Wild and Scenic Rivers system. A total of 157.5 miles of rivers and 1,728 acres of property will be added to the system.
(ELR ORDER # 50886)

Final Date

Petit Jean Unit Plan, Ouachita N.F. 06/09

Arkansas
County: Logan Scott Yell
The statement concerns the management, administration, and utilization of the forest resources of the 140,817 acre Petit Jean Unit, Ouachita National Forest, from July 1, 1975 to June 30, 1985. Major actions are regenerating commercial timber stands on approximately 16,200 acres, thinning timber on approximately 39,640 acres, increasing wildlife habitat, providing minimum demand for expected recreation users, managing the range resource, and constructing 102 miles of road by timber purchasers. Impacts resulting from the action will be temporary soil disturbance and water quality from timber harvest, timber site preparation work, and road construction. (162 pages)
COMMENTS MADE BY: EPA DOI COE USDA
(ELR ORDER # 50847)

Triangle Range Wetlands Exhange, Modoc N.F. 06/25

California
County: Modoc
The statement concerns a proposed land exchange on the Modoc National Forest, California. Approximately 17,800 acres of privately owned land have been offered to the U.S in exchange for an equal value or less of National Forest land, primarily timberland in the same forest and county. It is estimated that the National Forest land may comprise 1,800 acres. Adverse impacts are the loss of revenue to Modoc County, and short-term soil erosion and water sedimentation will occur.
COMMENTS MADE BY: DOI AHP USDA EPA
state and local agencies
organizations, groups, and individuals
(ELR ORDER # 50912)

Timber Management, Modoc N.F. 06/26

California
County: Modoc Siskiyou Lasseu
The statement refers to the ten year (1975-1984) timber management plan for the Modoc National Forest. The plan proposes a total Potential Yield of 756.4 million board feet and an annual harvest of 62.6 mmbf. THe plan also includes construction and reconstruction of roads for timber sales and general public use. Adverse impact includes slight degradation of air and water quality, and temporary aesthetic loss (123 pages)
COMMENTS MADE BY: USDA EPA COE
state and local agencies
organizations and individuals
(ELR ORDER # 50916)

Timber Management Plan, Lassen N.F. 06/30

California
The statement refers to the proposed ten year timber plan for the Lassen National Forest. There will be impacts to soils, nearby wilderness areas, aesthetics, and water quality.
COMMENTS MADE BY: EPA HEW DOT COE USDA DOC DOI
(ELR ORDER # 50935)

Timber Management, Rio Grande N.F. 06/04

Colorado
The statement refers to the proposed revision of the 1962 Timber Management Plan for the Rio Grande National Forest. Revision is for the ten years of 1975-1984. Annually, 9,500 acres, or 1.1% of the available commercial forest land will receive various timber management activities. Adverse impact are degradation of air quality, temporary increases in soil movement and stream sedimentation, and erosion of wilderness values on inventoried roadless areas not selected as new study areas.
COMMENTS MADE BY: EPA DOI
state and local agencies
(ELR ORDER # 50817)

Grand Mesa - Uncompahgre Timber Management Plan 06/23

Colorado
The statement refers to the revision of the 1961 Timber Management Plan for the Grand Mesa-Uncompahgre N.F. in west central Colorado. The proposed application of silvicultural management on 45,000 acres of forest land will result in the harvest of 311,000 Cunits of wood, including 152 million board feet of sawtimber. Adverse impacts reduction of wilderness character on inventoried roadless areas, and changes in the way the landscape looks.
COMMENTS MADE BY: EPA USDA
state agencies and individuals
(ELR ORDER # 50894)

Bighorn Winter Sports Site, Caribou N.F. 06/11

Idaho
The statement refers to the proposed development of the Bighorn Winter Sports Site, in the Caribou National Forest, Idaho. It is proposed that 600 acres be developed to provide skiing capacity for approximately 3,000 skiers per day. The development includes 7 ski lifts with associated ski runs, lodge, parking for 1,000 cars, spring development, water line, sewer line and drainage field, buried power lines and access roads. Adverse impacts are land-

scape alteration, surface erosion, loss of timber producing area, and loss of cattle grazing area. (168 pages)
COMMENTS MADE BY: EPA DOT DOI AHP USDA
state, regional, and local agencies
and concerned citizens
(ELR ORDER # 50855)

South Fork Payette River Planning Unit, Boise N.F. 06/20

Idaho
County: Boise
The statement concerns the land use plan for the 232,541 acre South Fork Payette River Planning Unit in Boise National Forest. The unit is divided into four management areas and will be developed according to one of three alternatives. Adverse effects on vegetation soil, scenic, wildlife and watershed values are expected.
COMMENTS MADE BY: EPA DOI HUD AHP COE
state agencies, organizations
and individuals
(ELR ORDER # 50890)

Tchoutacabouffa Unit, DeSoto N.F. 06/30

Mississippi
County: Harrison Stone
The statement concerns the management plan for Tchoutacabouffa Unit, DeSoto National Forest. Environmental impacts will result from timber harvesting and other timber management activities, road reconstruction, grazing, off-road vehicle use, prescribed burning, and use of pesticides on the 40, 163-acre unit. (159 pages)
COMMENTS MADE BY: HUD COE DOT DOI EPA
state agencies groups
and individuals
(ELR ORDER # 50947)

Malheur, Umatilla, and Wallow-Whitman N.F.'s Herbicide 06/20

Oregon Washington
The statement concerns the use of the herbicides 2,4-D, 2,4,5-T, Dicamba, and Picloram on the three National Forests located in Northeast Oregon and Southeast Washington. Adverse impacts include harmful effects on non-target species and the alteration of wildlife habitat.
COMMENTS MADE BY: EPA
state agencies
(ELR ORDER # 50891)

Hiwassee Unit, Cherokee National Forest 06/25

Tennessee
County: McMinn Polk Monroe
The statement considers a 10 year management plan for the

39,023 acre unit. The plan involves recreational use of the forest, planning for fish and wildlife enhancement, and the harvesting of timber. Road construction in the unit will become necessary
COMMENTS MADE BY: DOI EPA TVA
state agencies
(ELR ORDER # 50911)

Rural Electrification Administration

Draft	Date
Warsley Project, Atlanta	06/16

Georgia
County: Heard Carroll
This project entails the construction of a steam electric generating plant, the associated switching station, and three transmission lines connecting this plant into a statewide transmission system. Adverse impacts include the impoundment of 3 stream miles of Yellowdirt Creek, the loss of 720 acres of wildlife habitat, the clearing of an additional 2000 acres of wildlife habitat, the consumption of 190 million tons of coal and 190 million gallons of oil, emissions of various stack gases, and minimal seepage from ponds.
(ELR ORDER # 50865)

Teeland to Reed 230 KV Transmission Line	06/03

Alaska
The statement concerns a loan application by the Alaska Power Adminstration to finance the construction of approximately 20 miles of 230kV transmission line from the existing Teeland Substation to the Reed Substation. The proposed line will generally traverse the head of Knik Arm crossing through approximately 16.2 miles of the Matanuska-Susitna Borough and approximately 4.0 miles of the newly established Eagle River Prough. The project will result in the cutting of timber, soil erosion, negative esthetic effects, minor limitations on land use, and temporary construction effects.
(ELR ORDER # 50911)

Soil Conservation Service

Draft	Date
Prairie Creek (Vigo) Watershed	06/16

Indiana
County: Vigo
This project entails watershed protection, flood prevention and agricultural water management in Vigo County. Adverse impacts are elimination of agricultural use of 20 acres of cropland, conversion of 17 acres of forest land habitat and

3 acres of idle land; temporary loss of 6 acres of forest land habitat and 2 acres of idle land; disturbance of 5.3 miles of stream fishery; disturbance of wildlife during periodic maintenance work; and temporary noise and air pollution during construction.
(ELR ORDER # 50873)

Sedwick-Sand Draws Watershed Project 06/26

Nebraska Colorado
The objective of the project is to reduce floodwater, erosion, and sediment damages to agricultural lands, crops, irrigation systems, wildlife habitat, roads, railroad, and farmsteads in Sedgwick County, Colorado and Cheyenne and Deuel Counties, Nebraska. Adverse impacts include the loss of 361 acres to structural measures, the subjection of 272 acres behind the structures to sedimentation, and construction disruption.
(ELR ORDER # 50917)

Southwest Laterals Watershed 06/09

Texas
County: Concho McCulloch
Proposed is a project for watershed protection and flood prevention for 82,750 acres in Concho and McCullock Counties, Texas. Seven floodwater structures will be installed during a 6-year period, requiring the permanent destruction of 178 acres of vegetation, and result in a minor reduction of runoff at the Middle Colorado River.
(46 pages)
(ELR ORDER # 50842)

Red Deer Creek Watershed Project 06/26

Texas
County: Gray Roberts Hemphill
Proposed is a watershed project that includes land treatment measures on about 39,010 acres of grassland and cropland and the installation of 20 floodwater retarding structures to be constructed during a 10-year period. The project will require changed land use on 466 acres of land, will occasionally interrupt use on 2,079 acres of land, and will destroy 17 archeological sites and require precautionary action to prevent destruction of 8 additional archeological sites.
(ELR ORDER # 50919)

Final — Date

Deer Creek Watershed, Iowa — 06/09

Iowa
County: Worth
Proposed is a project for watershed protection, flood prevention, and drainage in Worth County, Iowa. The project will provide drainage outlets to 27,300 acres for a minimum of 50 years. The aquatic habitat will be lost in 10.7 miles and reestablished in a modified form. Crop production will be lost on 51 acres and forest production on 26 acres.
COMMENTS MADE BY: COE DOI DOT EPA AHP
state agencies
(ELR OPDEP # 50845)

Sand Creek Watershed — 06/09

Kansas
County: Harvey Marion
The statement refers to a project for watershed protection, flood prevention, and recreation in Harvey and Marion Counties. Floodwater and sedimentation damages will be reduced on 4,619 acres of flood plain land. There will be 1,195 acres for recreation and wildlife management area, including a 195-acre reservoir for water-based recreation and warm-water fishing. Adverse impacts include the use of land for project purposes, displacement of people, and traffic, litter, and noise will increase around the recreation area of the mulitple-purpose reservoir. (191 pages)
COMMENTS MADE BY: EPA DOI USA HEW DOT
state agencies
(ELR OPDEP # 50844)

Bayou Plaquemine Brule Watershed, Iouisiana — 06/02

Iouisiana
County: Acadia St. Landry
The proposed project is intended to provide flood protection for the town of Church Point and watershed protection, flood prevention, and drainage for Acadia and St. Landry Parishes. Project measures will include 229 miles of channel work and seven water control structures. As a result of project construction, 13,000 tons of sediment would be delivered to Bayou des Cannes; 654 acres of open land, 96 acres of wooded channel bank, and 90 acres of forest would be "disturbed" during construction. Some wildlife habitat, including habitat suitable for the alligator, will be lost.
COMMENTS MADE BY: DOC HEW DOT EPA AHP USCG DOI COE
state agencies
(ELR OPDEP # 50799)

Kickapoo Creek Watershed 06/02

Texas
County: several
The statement refers to a proposed watershed protection and flood prevention project for the 52,160 acre drainage area of the Kickapoo Creek Watershed. Project measures would include land treatment on 12,260 acres, and the construction of six floodwater retarding structures. Adverse impact will include the inundation of 148 acres, the clearing of 770 acres, and the commitment of an additional 125 acres to structure sites. Habitat will be lost for quail, dove, song birds, squirrel, deer, and fur-bearing animals.

COMMENTS MADE BY: COE DOI HEW DOT EPA AHP
state agencies
(ELR OFDEP # 50797)

DEPARTMENT OF COMMERCE

Contact: Dr. Sidney R. Galler
Deputy Assistant Secretary for
Environmental Affairs
Department of Commerce
Washington, D.C. 20230
(202) 967-4335

Final — Date

Atlantic Bluefin Tuna as Threatened Species — 06/11

The statement concerns the proposal to list the Atlantic bluefin tuna, Thunnus thynnus thynnus, as a threatened species under the authority of the Endangered Species Act of 1973. The observed decrease in the catch of the tuna by fishermen indicates severe declines in the population of mid- and large-size fish. Listing the tuna as a threatened species would provide management capabilities.
COMMENTS MADE BY:
state and local agencies and groups
(ELP ORDER # 50856)

Duplin River Estuarine Sanctuary — 06/13

Georgia
County: McIntosh
The statement concerns a grant to be awarded to the State of Georgia to acquire, develop, and operate an estuarine sanctuary in McIntosh County. About 6150 acres of land and water in the Duplin River and Sapelo Island would be acquired and protected. The acquisition and operation of the estuarine sanctuary may restrict land and water used and prohibit exploitation within the sanctuary boundaries. Timber harvests, controlled burning, and predator control activities within the proposed sanctuary would also be prohibited. Removal of the property from private ownership may reduce the tax-generated revenues by about 1.5%.
COMMENTS MADE BY: USDA HUD DOI EPA
state and local agencies
and environmental groups
(ELP ORDER # 50864)

DEPARTMENT OF DEFENSE, Army Corps

Contact: Mr. Francis X. Kelly
Director, Office of Public Affairs
Attn: DAEN-PAP
Office of the Chief of Engineers
U. S. Army Corps of Engineers
1000 Independence Avenue, S. W.
Washington, D. C. 20314
(202) 693-6861

Draft — Date

Elk Creek Lake, Rogue River Basin, Oregon (Supplement) 06/20

Proposed is the construction and operation of Elk Creek Lake, a component of the Rogue River Basin project. Adverse environmental effects include impoundment of Elk Creek, inundation of 1290 acres of land at full pool, destruction and displacement of vegetation and wildlife at the reservoir site, impacts on the aesthetics of the area, and temporary construction disruption. (Portland District)
(ELR ORDER # 50888)

Palo Alto Refuse Disposal 06/02

California
County: Santa Clara
Proposed is the approval of a permit application by the City of Palo Alto, California for an existing fill of approximately 800,000 cubic yards of refuse over an area of approximately 25 acres and a proposed fill of approximately 1,500,000 cubic yards of refuse over an area of approximately 40 acres at the Palo Alto Municipal Dump. The project would result in the loss of 40 acres of wildlife habitat and associated vegetation, traffic congestion during the operation, and degraded air and groundwater quality. (San Francisco District)
(ELR ORDER # 50801)

Hawaii Maintenance Dredging Activities 06/30

Hawaii
This project entails Federal Harbor maintenance dredging in the State of Hawaii, including the disposal of dredge spoil at ocean dumping sites located 3 to 5 miles offshore from the harbor entrances. Adverse impacts will be the destruction of some benthic organisms by excavation and burial, environmental stress due to silting, the assimilation of pollutants by marine organisms, and the pollution of the benthic environment. (Honolulu District)
(ELR ORDER # 50948)

Mississippi River Between Ohio and Missouri Rivers 06/02

Illinois Missouri
The project consists of the continuing attainment and operation and maintenance of a 9-foot deep by 300-foot-wide navigation channel contraction dikes, protective bankline revetments, and any necessary dredging. Adverse impacts include: eventual loss of side channels as fish and wildlife habitat; narrowing of the river channel and its further corresponding loss in aquatic habitat; disruption of benthic communities by the placement of dredged material along main channel border areas; and increased flood stages due to the combined effects of channel stabilzation works, levees, and utilization of the flood plain by man.
(St.Louis District)
(ELR OPDEP # 50794)

Pools 24, 25, & 26, Mississippi & Illinois Rivers 06/30

Illinois Missouri
The statement concerns the operation and maintenance of the 9-foot navigation channel of the Mississippi and Illinois River from the mouth of the Missouri River upstream to Minneapolis. Dredging and placement of dredge will cause the resuspension of contaminants that may be contained in the sediment and destruction of benthic organisms. The dikes and revetments affect the geomorphology of the river and prevent natural changes from occurring.
(ELR OPDEP # 50939)

Big Walnut Lake, White River Basin 06/30

Indiana
County: Putnam
The statement concerns the construction of a lake development project for the purposes of flood control, water supply, and recreation. The dam and lake will control 210 square miles of drainage area. Two and one quarter miles of stream would be periodically inundated during flood storage and about 10.25 miles of stream would be converted to a permanent slackwater lake. Most flood plain forest, with important wildlife habitats, will be lost. Approximately 147 families will be affected through acquisition of the project lands. (Louisville District)
(ELR OPDEP # 50938)

Green Bay Levee & Drainage District 2, Iowa 06/30

Iowa
County: Lee
The recommended plan consists of raising 19.7 miles of existing levee to protect Green Bay Levee and Drainage No. 2 against 200-year frequency floods in Lost Creek, the Skunk River, and the Mississippi River. Included in the plan are the elevation of other facilities and relocation of utility

lines. The project will result in the loss of 55 acres of crop field and the disruption of life forms on 112 acres to be used as borrow sites. Increased protection against flooding could also be a stimulus for land-use changes within the district. (Rock Island District)
(ELR ORDER # 50933)

Wolf Creek Dam, Lake Cumberland 06/18

Kentucky
The statement proposes the continued operation, maintenance, and management of Wolf Creek Dam and Lake Cumberland and provides for expansion of recreation activities near the dam site. Adverse effects of the project include the removal of land from agricultural use, the loss of wildlife habitat, increased area traffic, and temporary construction disruption and impacts.
(ELR ORDER # 50882)

Beargrass Creek Basin 06/23

Kentucky
County: Jefferson
The statement concerns a plan for flood control in the area of Louisville, Kentucky. The plan provides for a 55 acre dry-bed reservoir located at mile 13.2 on South Fork of Beargrass Creek. The reservoir would have a flood control storage capacity of 735 acre-feet at spillway elevation 574 feet msl. Some 10 acres required for construction of 45 acres would be left in their existing condition. Maximum retention time which can be tolerated by the trees in the dry-bed reservoir is estimated at 2 to 3 days. (Louisville District)
(ELR ORDER # 50897)

Green and Barren Rivers, O & M 06/30

Kentucky
Proposed is the continued operation and maintenance of the existing Green and Barren Rivers navigation project, including the operation and maintenance of three locks and dams on the Green River, the occasional removal of obstructions from the present navigation channel, periodic small scale dredging at dam site, and stream mouths, and the deposit of dredge spoil. Adverse impacts are high turbidity levels due to heavy barge traffic; reduced water quality for public water supply, recreation, aesthetics and aquatic life; and a secondary effect - encouragement of strip mining activity which destroys much wildlife habitat. (Louisville District)
(ELR ORDER # 50941)

Kentucky River Navigation Project, O & M 06/30

Kentucky
The proposed continued operation and maintenance of the existing Kentucky River Navigation Project (which contains 14 locks and dams) includes the removal of barriers to navigation, periodic dredging, and dredge disposal. Adverse impacts are increased turbidity, disturbance of fish, displacement and destruction of benthic plants and animals, temporary disruption of transporation during operations, and other effects if commerical traffic on the river increases significantly. (Louisville District)
(ELR ORDER # 50943)

Steuart Investment Co. Permit, Pier Addition 06/12

Maryland
County: St. Mary's
Proposed is the construction of a 974-foot pier addition and installation of five dolphins in the Potomac River at Piney Point, Maryland. The purpose of the project is to provide simultaneous berthing of two oil transport vessels. The pier structure and accompanying vessels will have a negative aesthetic impact on the area, and should a major oil spill occur, significant adverse impacts will affect water quality, fish and wildlife, ecology, economics, and the needs and welfare of the people. (Baltimore District)
(ELR ORDER # 50861)

Wicomico River (East) O&M Dredging 06/23

Maryland
County: Wicomico
The project provides for maintenance of a channel 14 feet deep and 150 feet deep from Chesapeake Bay to Salisbury, Maryland, including a channel with a turning basin in the north prong and a 60-foot wide channel 6 feet deep from deep water in the river to Webster Cove with a T-shaped basin in the cove. Dredged material, with some exceptions, will be placed in upland diked disposal areas. Project dredging will remove or destroy benthic organisms such as oysters and clams and will temporarily increase turbidity, sediment load, and biochemical oxygen demand while decreasing available dissolved oxygen. (Baltimore District)
(ELR ORDER # 50895)

Locks and Dam No. 26 (Peplacement) Miss. R. 06/11

Missouri Illinois
The statement is a supplement to a final eis filed with CEQ 20 June 1974. The action consists of building a replacement Locks and Dam No. 26 approximately 2 miles downstream of the existing structure at Alton, Illinois. Adverse impacts would include further inundation of commercial deposits of sand and gravel, the alteration of surface drainage pattern, and the possible creation of isolated

marshy areas and decreased crop yields. Six hundred acres of terrestrial bottomland habitat will be inundated, and a private recreation development of Ellis Island partially inundated. The project will encourage industrial growth along the river bank. (St. Louis District) (4 volumes)
(ELP ORDER # 50958)

Strate Branch Flood Protection Project 06/30

Missouri
County: Marion
Proposed is the construction of 1.5 miles of channel with an average depth of 6 feet and a flanking levee with an average height of 10 feet to provide flood protection against the 100-year frequency flood for approximately 2,700 acres of cropland. Approximately one acre of scattered trees and shrubs would be permanently lost due to project construction and subsequent maintenance. (Rock Island District)
(ELP ORDER # 50934)

Flathead Flood Control, Kalispell 06/02

Montana
County: Flathead
Proposed is a project for flood control for the Flathead River near Kalispell that includes construction of a set-back levee 6.25 miles long and appurtenant structures on the bank of Flathead River, addition of flap gates to two existing culberts, and local flood plain zoning. Adverse impacts include the possible lowering of water quality, loss of agricultural potential, loss of wildlife habitat, increased potential damages to communities should an extremely great flood occur, and possible loss of archeological information. (Seattle District)
(ELP ORDER # 50798)

GATX Corp. Terminal Facility, Delaware River 06/23

New Jersey
County: Gloucester
The General American Transportation Corporation (GTAX) has proposed to construct a terminal for the storage and transfer for the storage and transfer of bulk petroleum products on a 400+ acre tract in West Deptford, New Jersey. Plans include construction of a tanker and barge docking facility, a tank farm site, a maintenance building, and an office. The initial utilization of tank storage will be for #2 fuel oil, naphtha, and methanol. Dredging will result in a temporary increase in turbidity, evaporation losses of product will add to air pollution, and there will be some increase in the chance of a chemical or oil spill into the Delaware. (Philadelphia District)
(ELP ORDER # 50901)

Draft Date

Albany Lake, Island Bayou 06/23

Oklahoma
County: Bryan
Proposed is the construction and operation of Albany Lake project at river mile 6.5 on Island Bayou for purposes of flood control, water supply, and recreation. The project consists of an earthfill embankment, outlet works, uncontrolled spillway, access roads, and project buildings. The lake will permanently inundate 4,960 acres while a periodic inundation of 1,850 additional acres is possible during flooding. Archeological sites in the lake area will be adversely affected. (Tulsa District)
(ELR ORDER # 50896)

Lukfata Lake, Glover Creek, Oklahoma 06/26

Oklahoma
County: McCurtain
Proposed is the construction, operation, and maintenance of the Lukfata Lake project for water supply, flood control, and recreation. The project will be formed by construction of a rockfill dam, and outlet works consisting of a controlled intake gate tower structure, an ungated spillway, selective clearing in the lake area, and construction of project buildings, access roads, and two primitive public use areas. The conservation pool will inundate 8.2 miles of the mainstem of Glover Creek and 1,680 acres of land. An additional 4,420 acres will be subject to flooding during flood control operations.
(ELR ORDER # 50918)

Allegheny River, Mile 0 to Mile 72.0 06/30

Pennsylvania
County: several
The statement concerns continued operation and maintenance of the Allegheny River for nagivation purposes. Maintenance dredging operations will result in increased turbidity and the resuspension of sediments. Dredge spoil disposal will involve destruction of existing vegetative and wildlife habitats on and around new and old spoil disposal areas.
(Pittsburgh District)
(ELR ORDER # 50927)

Monongahela River Navigation System, O & M 06/30

Pennsylvania West Virginia
The proposed project is the continued operation and maintenance of the Monongahela River navigation project. Adverse environmental impacts include increased turbidity and the resuspension of sediments (due to dredging); the elimination of immobile benthic organisms and rooted aquatic

macrophytes; the relocation of fish; and the destruction of existing vegetative and wildlife habitats on about 5 acres of land (due to spoil disposal). (Pittsburgh (District)
(ELP ORDER # 50942)

Aquatic Plant Control Program, S.C. 06/23

South Carolina
The statement concerns the control of alligatorweed in public waters of South Carolina, excluding the Santee-Cooper Lakes, through the application of 2,4-D herbicide and the introduction of exotic insects. Infested areas are sprayed during the summer months as needed to control weed growth. The herbicide program may damage non-target plants and contribute to the degradation of water quality.
(Charleston District)
(ELP ORDER # 50898)

Corpus Christi Ship Channel, Maintenance Dredging 06/09

Texas
County: Nueces
The proposed action is continued periodic maintenance dredging of the Corpus Christi Ship Channel and its branch channel to La Quinta to authorized project depths for purposes of navigation. The operations will be accomplished by contract hydraulic pipeline and government hopper dredges. Adverse impacts include contamination of land and open water disposal sites and increased turbidity.
(Galveston District)
(ELP ORDER # 50837)

Canyon Lake Operations and Maintenance 06/12

Texas
County: Comal
The Canyon Lake operation and maintenance program includes flood control, water conservation, operation and maintenance of project structures, and recreational facilities, and management of land and water areas for fishing, hunting, camping, picnicing, boating, swimming and other forms of outdoor recreation. Impoundment of floodwater area, especially since the fertilization value of floodwater sediments has been reduced and the pattern of deposition restricted to the river channel. Recreation also places presure upon project lands by increasing sanitation problems. (Ft. Worth District) (40 pages)
(ELP ORDER # 50860)

Anahuac Channel & Channel to Liberty, Dredging 06/25

Texas
County: Chambers Liberty

The statement concerns the maintenance dredging of Anahuac Channel and the Channel to Liberty on the Trinity River for purposes of continued safe navigation. The dredging will be accomplished by hydraulic pipeline dredge, and dredged materials will be placed in the open waters of Trinity Bay and in land disposal areas. Possible eventual emergence of open water disposal areas will eliminate about 156 acres of shallow water habitat. Dredging will also disrupt the benthic habitat of the area. (Galveston District)
(ELP ORDER # 50913)

Craney Island Disposal Area (2) 06/20

Virginia
The statement is a revised draft concerning recommendations to increase the elevation and capacity of the existing disposal area by gradually raising its levees from 17 to 29 feet m.s.l. An additional recommendation will be that further studies be accomplished during preconstruction planning on four alternatives. Continued operation of this facility would have an aesthetic impact insofar as odor, sight, and noise are concerned, and also would have an adverse impact on the economy of the City of Portsmouth.
(ELP ORDER # 50889)

Kanawha River Navigation System 06/30

West Virginia
County: several
The proposed action is continuation of operation and maintenance of the navigation channel of the Kanawha River navigation system in Fayette, Kanawha, Putnam, and Mason Counties. Major adverse effects include sedimentation in the channel and deteriorated water quality. (Huntington District)
(ELP ORDER # 50950)

Refined Products Terminal, Lakehead Pipe Line Co. 06/04

Wisconsin
County: Douglas
The proposed project consists of the construction of a tank farm and pumping facilities, the renovation of an existing loading dock and tanker berth, and the construction of pipelines between the tank farm and loading dock. Adverse impacts include the loss of 70 acres of woodland and fields which currently serves as wildlife habitat, the loss of benthic organisms in the dredged area, an increase in turbidity and particulate organic matter in the water, hydrocarbon vapor emissions, treated ballast water discharge, potential oil spills, and temporary construction disruption. (St. Paul District)
(ELP ORDER # 50919)

Final Date

Saginaw Bay Confined Disposal Facility 06/04

Michigan
County: Bay
Proposed is the construction of a contained disposal facility for polluted dredge materials from Saginaw Bay navigation channel. The project will create 285 acres of upland in the bay, replacing two small islands created by former dredging. An irretreivable loss of approximately 200 acres of Saginaw Bay bottomland and open water, with associated aquatic communities, will occur. Also, a stone facing of the dike provides a stable substrate for nuisance growths. (Detroit District) (105 pages)
COMMENTS MADE BY: FPC DOT USCG HEW DOI EPA
state and local agencies
(ELR ORDER # 50812)

Columbia and Lower Willamette Rivers 06/23

Oregon
The project involves the dredging of a 40 foot deep turning basin at Astoria, Oregon, which would be quadrilaterial in shape, 4,200 feet long on the side adjacent to the existing 40 foot navigation channel. Adverse impacts include temporary turbidity and loss of some benthic organisms.
(Portland District)
COMMENTS MADE BY: EPA DOC DOI HUD USCG FPC
state agencies and citizen groups
(ELR ORDER # 50899)

Diked Disposal Area, Site No. 2, Erie Harbor 06/04

Pennsylvania
The statement discusses the construction and operation of a 101 acre diked disposal facility to receive polluted sediments dredged from Erie Harbor, Pa. The diked area will provide for the deposition of 2,050,000 cu,yds. of dredged spoil during a 10 year period. Adverse impacts are the elimination of 101 acres of Lake Erie and its associated biota; elimination of some shoreline vegetation; some construction-related effects including turbidity; and resuspension of bottom sediments.
(Buffalo District)
COMMENTS MADE BY: DOC HEW DOI EPA
state and local agencies
(ELR ORDER # 50815)

DEPARTMENT OF DEFENSE, Navy

Contact: Mr. Peter M. McDavitt
Special Assistant to the Assistant
Secretary of the Navy (Installations
and Logistics)
Washington D.C. 20350
(202) 692-3227

Draft | Date

Sanguine System, R & D (Supplement) | 06/23

The statement is a supplement to a final eis concerning the Design Validation Phase of the Sanquine System. The statement includes experimental data on the effects of low-frequency, nonoinizing signals used for communication with nuclear submarines.
(ELF ORDER # 50904)

ENERGY RESOURCES DEVELOPMENT ADMIN.

Contact: Mr. W. Herbert Pennington
Office of Assistant Administrator
E-201, ERDA
Washington, D.C. 20545
(301) 973-4241

Draft — Date

Expansion of U.S. Uranium Enrichment Capacity — 06/30

The statement concerns a program to provide facilities for "enriching" uranium to fuel nuclear reactors. Adverse impacts include commitment of land for onsite development and transmission lines; low level environmental releases of radiation; consumption of at least 570 billion gallons of water from the present until the year 2000; and damage to biota, vegetation, and air quality.
(ELR ORDER # 50925)

Underground Nuclear Testing Program (Supplement) — 06/27

Nevada
The statement is a supplement to a final eis prepared to evaluate the underground nuclear test program for tests and preparations for tests of one megaton or less at the Nevada Test Site during Fiscal Year 1976. Impacts of the tests include subsidence craters and underground pockets of intense radioactivity onsite and the initiation of ground motion that may be felt offsite. There also remains the risk of substantial offsite release.
(ELR ORDER # 50920)

ENVIRONMENTAL PROTECTION AGENCY

Contact: Mr. Sheldon Meyers
Director, Office of Federal Activities
Room 3630 Waterside Mall
Washington D.C. 20460
(202) 755-0940

Draft — Date

Radiation Protection Requirements, Uranium Fuel Cycle — 06/05

The statement concerns proposed standards to limit radiation doses to the general public and quantities of long-lived radioactivity in the general environment attributable to planned releases from the uranium fuel cycle in operations to generate electricity. Specifically limited would be releases of radioactive krypton-85, iodine-129, and alpha-emitting transuranics. Maximum annual radiation doses to individual members of the public resulting from fuel cycle operations would be limited to 25 millirems to the whole body and all other organs except thyroid, which would be limited to 75 millirems. (143 pages)
(ELR ORDER # 50822)

Redwood Service District — 06/04

Oregon
County: Josephine
The project as originally proposed by the Redwood Sanitary Sewer Service District would involve construction of a sewerage system to initially serve the eastern half of the service district which has been declared an emergency health hazard area by the Josephine County Health Department. An interceptor would be constructed westerly along the Rogue River to a secondary treatment plant at the west end of the Service District. Effluent would be discharged to the Rogue River. A "no action" alternative and an alternative with a different plant location are included.
(ELR ORDER # 50821)

The Oaks Wastewater Treatment Facilities Expansion — 06/24

Pennsylvania
County: Montgomery
The proposed action involves Federal financial assistance for the expansion of a 2 million gallon per day (mgd) wastewater treatment facility to a capactiy of 10 mgd. The action also includes the expansion of the associated sewage collection system. Efforts of EPA Region III to mitigate long-term secondary adverse impacts on land use, socio-economic paramenters, and air and water quality are included in the statement.
(ELR ORDER # 50909)

Final | Date

Auburn Interceptor (Green River Sewerage Area) | 06/25

Washington
County: King
The statement concerns the award of grant funds to the Municipality of Metropolitan Seattle to construct an interceptor sewer line to service the Green River Sewerage Area. The project would result in the elimination of discharge of inadequately treated wastewaters to the Green River. The construction corridor passes through a permanent wetland thus necessitation summer construction. Adverse impacts include possible degredation of water quality in the Duwamish estuary and secondary effects from stimulated urban growth.
COMMENTS MADE BY: DOT AHP USDA COE
(ELR ORDER # 50909)

FEDERAL ENERGY ADMINISTRATION

Contact: Mr. Ernest A. Sligh
Director, Environmental Impact Division
Federal Energy Administration
New Post Office Building
12th and Pennsylvania Avenue, NW
Washington, D.C. 20461
(202) 961-6214

Draft	Date
Mandatory Oil Import Program	06/16

The proposed action is the adminstration of the Mandatory Oil Import Program as modified by several Presidential Proclamations and amendments to 10CFR, Parts 206 and 211-213. Adverse impacts include increased air pollution, increased water pollutants, and increased solid wastes from the utility and industrial sectors caused by the conversion to coal use. The adverse impacts due to changed patterns in production and processing of domestic energy supplies (increased coal mining, and oil and gas exploration) will include increases in air and water pollutants and solid wastes, land alteration, loss of wildlife habitat, and vegetation damage.
(EIR ORDER # 50872)

FEDERAL POWER COMMISSION

Contact: Dr. Richard F. Hill
Acting Advisor on Environmental Quality
441 G Street, N.W.
Washington, D.C. 20426
(202) 386-6084

Draft — Date

Helms Project, California — 06/19

California
This action entails consideration of an application for license and amendment of license by Pacific Gas and Electric Company to construct a pumped storage project to be located in California. Adverse impacts of the project would include removal of 300 acres of Sierra N.F. from commercial timber production, loss of aquatic habitat and biota, increased public use of certain areas, aesthetic impacts on this rather pristine area, and disturbance of wildlife during construction.
(ELR ORDER # 50884)

Final — Date

St. Clair River Interconnection, Michigan — 06/02

Michigan
Proposed is the construction of an overhead 345 kV transmission line by the Detroit Edison Co. from its St. Clair-Jewel line to the international border on the St. Clair River. Ontario Hydro would construct a similar line from its Lambton Station to the border connection. The Edison line would be 2.0 miles in length; the Ontario line would be 0.8 mile. Impact will include the restriction of land use on 24.8 acres of right-of-way, and possible disruption of shipping traffic on the St. Clair during construction and maintenance operations. (two volumes)
COMMENTS MADE BY: USDA COE DOI STAT HEW EPA AHP
state agencies
(ELR ORDER # 50795)

GENERAL SERVICES ADMINISTRATION

Contact: Mr. Andrew E. Kauders
Executive Director of Environmental Affairs
General Services Administration
18th and F Streets, N.W.
Washington, D.C. 20405
(202) 343-4161

Final Date

New Construction-Lease Consolidation, Temple 06/02

Texas
County: Bell
The proposed action consists of the leasing of a new office to consolidate Federal activities in Temple, Texas, requiring general office space. The proposed facility will result in new construction consisting of 65,000 square feet of net usable office space. Construction disruption will result.
(97 pages)
COMMENTS MADE BY: EPA HUD AHP DOI USDA COE HEW
state and local agencies
(ELR ORDER # 50813)

DEPARTMENT OF HEW

Contact: Mr. Charles Custard
Acting Director, Office of Environmental Affairs
Office of the Assistant Secretary for Administrati
and Management
Room 3718 HEW-North
Washington, D.C. 20202
(202) 963-4456

Draft — Date

U.S. Navy Aqueduct, Florida Keys — 06/09

Florida
County: Dade Monroe
The statement concerns a proposal for the U.S. Navy to turn their water supply system over to the Florida Keys Aqueduct Authority (FKAA) so that FKAA may expand the capacity of the present system to meet the needs of the rest of the Keys. The property consists of 289.11 acres in Dade County where wells are located and related equipment used to obtain and transport the water to the Florida Keys. Providing additional fresh water to the Keys will permit a human population increase in Monroe County that will bring about land development and associated air and water pollution.
(ELR ORDER # 50827)

U.S. Navy Aqueduct, Florida Keys (2) — 06/27

Florida
County: Dade Monroe
The statement is a revised draft of a draft eis that was received by CEQ 9 June 1975. Proposed is the change in ownership and operational responsibility of the facilities that supply most of the fresh water to the Florida Keys from the U.S. Navy to the Florida Keys Aqueduct Authority. Since available water supply is a limiting factor on population growth in the Keys, the expansion of the facilities will tend to increase the population and subsequently increase taxes for the residents.
(ELR ORDER # 50923)

FOOD AND DRUG ADMINISTRATION

Draft — Date

Plastic Bottles for Carbonated Beverages and Beer — 06/04

This statement covers the proposed use of plastic bottles for carbonated beverages and beer. The adverse impacts resulting from the introduction of plastic bottles into the market are increased littering, a hastened trend toward throwaway containers with consequent depletion of irreplaceable resources (notably fossil fuels), and a further burden on solid waste disposal. (86 pages)
(ELR ORDER # 50920)

DEPARTMENT OF HUD

Contact: Mr. Richard H. Broun
Director, Office of Environmental Quality
Room 7258
451 7th Street, S.W.
Washington, D.C. 20410
(202) 755-6308

Draft — Date

Proposed Lead Based Paint Regulations — 06/13

The proposed regulations require the inspection for and elimination of immediate lead based paint hazards in all residential structures which are HUD-owned or financially assisted when such structures are being constructed, sold, purchased, leased, rehabilitated (including routine maintenance), modernized or improved. The regulations also require that purchasers and tenants of all such housing constructed prior to 1950 receive notification that such housing may contain lead based paint as well as information regarding its potential hazard, systoms of lead poisoning and precautions to be taken.
(ELR ORDER # 50862)

Federal Mobile Home Construction & Safety Standard — 06/13

Proposed is the establishment of Federal standards for the construction and safety of mobile homes. The goal of the regulation is to reduce the number of injuries and deaths and insurance costs resulting from mobile home accidents and to improve the quality and durability of mobile homes in response to P.L. 93-383.
(ELR ORDER # 50863)

Wilton Development New Castle County — 06/09

Delaware
County: New Castle
Wilton involves the residential development of a 370 acre tract of land over an approximately ten year period. Development will include construction of 3,000 dwelling units and community centers. Land is being reserved for development of public open space and school areas. Plans also call for development of a commercial area fronting on Route 40. Adverse impacts of the plan include: conversion of agricultural land to urban use, some increase in air pollution and community noise levels, and some traffic congestion.
(ELR ORDER # 50835)

Wildwood Addition Mortgage Insurance, Decatur 06/02

Illinois
County: Macon
The statement concerns an application for mortgage insurance on 143.5 acres of agricultural land in the South Shores area of Decatur to be developed into 556 single-family homesites. The $60,000 houses will serve as security for the mortgages. The statement indicates no serious adverse environmental effects.
(ELR ORDER # 50791)

Upton Urban Renewal, Baltimore 06/09

Maryland
The statement concerns an urban renewal project for Upton, a 183 acre area of Baltimore's black community. The project's goal to improve housing will be realized primarily through rehabilitation of existing buildings, although 1,000 new housing units will be constructed. The project will displace families and businesses.
(ELR ORDER # 50939)

Cromwell Road Low-Rent Housing, Chattanooga 06/09

Tennessee
County: Hamilton
The Chattanooga Housing Authority is requesting an Annual Contribution Contract (ACC) for 200 units of low-rent public housing to meet the need for replacement housing as a result of displacement by an Urban Renewal Project. The units are to be built on a 90 acre tract on Cromwell Road in Chattanooga, Tennessee. Adverse impacts include those associated with the nearby airport and railroad, the absence of water and sewer facilities, lack of adequate recreation facilities in the immediate area, and the lack of public transportation to serve the project.
(ELR ORDER # 50940)

"The Woods" Subdivision, Dallas Co. 06/06

Texas
County: Dallas
The statement concerns HUD administrative approval of the construction of a predominantly residential subdivision, "The Woods" by Fox and Jacobs, Inc. as an "FHA" processed housing development. The project will convert 1,800 acres of agricultural land in Southwest Dallas County to a community containing 5,400 dwelling units. The development will spur suburban growth.
(ELR ORDER # 50825)

Final Date

Tampa Neighborhood Development, Areas 1 & 2 06/09

Florida
County: Hillsborough
The statement refers to an urban renewal project for 1,775 gross acres of residential land in Tampa. The project will displace an unspecified number of families and businesses and demolish an unspecified number of houses; 733 residential structures will be rehabilitated.
COMMENTS MADE BY: GSA USDA DOT EPDA HEW AHP
state and local agencies
and businesses
(ELR ORDER # 50836)

Urban Renewal, Newburyport, Mass.

Massachusetts 06/06
Proposed is an urban renewal project for 22 acres of downtown historic and commercial area and the adjoining Merrimack River waterfront of Newburyport, Massachusetts. The study area comprises Parcels 2, 22, 3, 3a, 5, 6, and 8. While no development proposals are specified in the plan, the eis records the efforts made to mitigate the effect of new construction through design review. The development of Parcel 6, scheduled for new construction, is under controversy.
COMMENTS MADE BY: DOI EPA DOT GSA HEW DOC
state and local agencies
and concerned citizens
(ELR ORDER # 50826)

Heritage Plaza East, Salem, Mass. 06/11

Massachusetts
Proposed is an urban renewal area for a forty-acre area of the City of Salem. Project measures include the replacement or rehabilitation of a number of commercial and residential structures, including some of historical significance.
COMMENTS MADE BY: COE DOC HEW EPA
state, regional, and local agencies
(ELR ORDER # 50853)

Downtown East Urban Renewal, Reading 06/09

Pennsylvania
County: Berks
The statement concerns an urban renewal project in 44.53 acres of the central business district of Reading, Pennsylvania. The project includes destruction of 202 structures and construction of new residential and commercial buildings. A 2-story shopping mall and parking structures are planned. Seventy-nine families and 132 businesses will be displaced.
COMMENTS MADE BY: DOC EPA DOT
state and local agencies
(ELR ORDER # 50829)

The following are Community Development Block Grant statements prepared and circulated directly be applicants pursuant to section 104(h) of the 1974 Housing and Community Development Act. Copies may be obtained from the office of the appropriate local chief executive. (Copies are not available from HUD.)

Section 104(h)

Draft — Date

Los Angeles Harbor Industrial Center Redevelopment — 06/30

California
County: Los Angeles
The statement concerns a redevelopment project for the 232 acre Los Angeles Harbor Industrial Center. The plan includes property acquisition, relocation assistance, demolition of buildings, modification of oil field operation facilities, and improvement of the streets network. Relocation and construction disruption will result.
(ELR ORDER # 50937)

Final — Date

San Jose Community Development — 06/09

California
County: Santa Clara
The statement concerns the Housing and Community Development plan for the City of San Jose. Half of the $18,577,000 block grant will be spent to continue urban renewal projects already underway. The remainder will be spent on rehabilitation of older neighborhoods, facilities for child care and the handicapped, and low-income housing scattered throughout the city. Demolition of some existing structures and displacement of families will result. (264 pages)
COMMENTS MADE BY: EPA
state and local agencies
(ELR ORDER # 50932)

San Mateo Community Development — 06/16

California
County: San Mateo
The statement concerns expendure of $1.5 million in community development funds for San Mateo City. The proposed project would provide for approximately 375 rehabilitations and several public facilities improvements. At least 20 Federally assisted senior citizen housing units will be provided among the first year activities. Adverse impacts include continuation of human environment exposed to noise, flood, and seismic hazards.
COMMENTS MADE BY:
state and local agencies
(ELR ORDER # 50874)

DEPARTMENT OF INTERIOR

Contact: Mr. Bruce Blanchard
Director, Environmental Project Review
Room 7260
Department of the Interior
Washington, D.C. 20240
(202) 343-3891

Final — Date

Disposal of Coal Mine Wastes — 06/18

The statement refers to the proposed revision of 30 CFR, Part 77, Sections 77.215 and 77.216, in order to provide additional requirements for the construction and maintenance of new and existing coal waste deposits and water and/or silt impounding structures. The purpose of the revision is to insure that such deposits or structures are stable and the possibility of failure minimal.

COMMENTS MADE BY: USDA DOC COE HEW DOI EPA TVA
state clearinghouses
(ELR ORDER # 50883)

Bureau of Land Management

Draft — Date

Northern Gulf of Alaska Oil and Gas Leasing — 06/27

Alabama
The statement concerns a proposed oil and gas lease sale of 1.8 million acres of OCS lands located in the northern Gulf of Alaska. Adverse environmental impacts include accidental and/or chronic oil spills, pipeline and onshore facility construction, offshore terminal/platform construction and the dumping of drill cuttings.
(ELR ORDER # 50924)

Bureau of Reclamation

Draft — Date

Mountain Park Project, (Supplement) — 06/16

Oklahoma
County: Kiowa Tillman
The statement is a supplement to a final eis filed with CEQ 27 March 1972. The amendment to the original plan includes the Frederick aqueduct system which will extend 13 miles beyond the end of the Snyder aqueduct. The system will deliver 3.5 million gallons per day. Temporary disturbance of wildlife habitat and cropland will result from construction activities.
(ELR ORDER # 50871)

Final — Date

Colorado River Salinity Control (2) — 06/19

Arizona
The statement discusses the construction of a proposed protective and regulatory groundwater pumping project. The project, located in the extreme southwest corner of Yuma County, includes acquisition of 23,500 acres of land on Yuma Mesa and the construction, operation, and maintenance of two well fields. The purpose of the project is to protect and utilize the U.S. groundwater resource for the benefit of U.S. interests. Adverse impacts are loss of vegetation, and substantial losses of fish and wildlife.
DOI AHP USDA COE EPA
COMMENTS MADE BY: state and local agencies
(ELP ORDER # 50887)

Bureau of Sports Fisheries and Wildlife

Final — Date

Sport Hunting of Migratory Birds, Regulations — 06/10

The statement concerns a proposal recommending that annual regulations continue to be issued permitting and regulating the sport hunting of migratory birds throughout the United States. The proposal protects the birds from indiscriminate hunting. Adverse impacts include annual reductions in populations, occasional killing of endangered and other non-target species, littering, and some destruction of vegetation.
COMMENTS MADE BY: USDA DOI EPA
state agencies and environmental groups
(ELP ORDER # 50851)

Proposed Imperial National Wildlife Refuge — 06/30

Arizona California
The proposal recommends that approximately 14,470 acres of of the Imperial National Wildlife Refuge in Yuma County, Arizona, and Imperial County, California, be designated as wilderness within the National Wilderness Preservation System. The proposed action would prohibit all development and vehicular use on the proposal area and in all probability, would increase primitive recreational uses of of the proposal area.
COMMENTS MADE BY: USDA EPA DOI COE
state agencies
(ELP ORDER # 50931)

Proposed White River National Fish Hatchery 06/09

Vermont
County: Windsor
Proposed is the construction of a fish hatchery near Bethel. The hatchery will provide for the propagation of Atlantic Salmon, in order to help restore the species to the Connecticut River Watershed. Construction activity may temporarily increase the silt load on White River; hatchery effluent may cause odors in the immediate vicinity of the effluent treatment plant. (99 pages)
COMMENTS MADE BY: FPC EPA USDA COE DOI DOC
state agencies
(ELR ORDER # 50843)

Fish Hatchery, Quinault Indian Reservation 06/02

Washington
County: Grays Harbor
Proposed is the completion of a new fish hatchery on Quinault Indian Reservation. The hatchery will be managed for the propagation of chinook, coho, and chum salmon, and steelhead trout. Hatchery effluent is expected to cause organic enrichment of Cook Creek. (63 pages)
COMMENTS MADE BY: COE DOC DOI EPA
state agencies
(ELR ORDER # 50803)

Geological Survey

Draft Date

Oil and Gas Development, Santa Barbara Channel OCS 06/10

California
The statement concerns the proposed development of oil and gas reserves in the Santa Barbara Channel Outer Continental Shelf. The reserves could be developed by additional facilities and associated activities to be on the order of magnitude of 1 to 2 billion barrels of oil. The operation would pose a degree of pollution risk to the marine environment, adjacent shorelines, and sites of onshore treating and processing facilities. (3 volumes)
(ELR ORDER # 50850)

National Park Service

Final Date

Proposed Wilderness, Hawaii Volcanoes N.P. 06/17

Hawaii
The statement refers to the proposed legislative designation of 123,100 acres of the Hawaii Volcanoes National Park as wilderness. (Another 7,850 acres are proposed as potential wilderness additions when it is determined that they qualify.) Adverse effects of the action will include

the restriction of research projects, and the eventual need for the rationing of recreation use.
COMMENTS MADE BY: AHP USDA COE DOI DOT EPA
state agencies and environmental groups
(ELR ORDER # 50878)

Development Plans, Cowpens National Battlefield 06/02

South Carolina
County: Cherokee
Proposed is a development concept plan for the Cowpens National Battlefield. The battlefield would be restored; visitor facilities would be increased; a road system, parking areas, a picnic area, foot trails, a visitor center, and related facilities would be constructed. Adverse impact will result from increased visitation.
(75 pages)
COMMENTS MADE BY: AHP EPA USDA COE DOI DOT
State Historic Perservation Officer
(ELR ORDER # 50802)

DEPARTMENT OF LABOR

Draft	Date
Proposed Regulation of Noise	06/10

The Occupational Safety and Health Administration of the Department of Labor proposes to regulate general industry by requiring that employees be protected from the harmful effects of occupational noise exposure above specified levels and duration. The regulation will require substantial increases in capital costs and operating expenses increases.
(ELR ORDER # 50849)

NATIONAL SCIENCE FOUNDATION

Contact: Dr. Thomas O. Jones
Deputy Assistant to the Director
National and International Programs
Room 703
Washington, D C. 20550
(202) 632-4180

Draft | Date

International Phase of Ocean Drilling | 06/02

Proposed is the support of the International Phase of Ocean Drilling of the Deep Sea Drilling Project, scheduled to begin late fall of 1975 as part of the National Science Foundation's Ocean Sediment Coring Program. The exploratory drilling would be performed in relatively few sites but to substantially greater depths than before. Areas with known reservoirs of hydrocarbons will be avoided. The possible release of major fluxes of natural fluids is the only event which could have a profound negative environmental impact.
(ELR ORDER # 50793)

NUCLEAR REGULATORY COMMISSION

Contact: Mr. A. Giambusso, Director of Division
of Reactor Licensing
P-722, NRC
Washington, D.C. 20555
(301) 492-7373

Final — Date

Hartsville Nuclear Plants (TVA) — 06/30

Tennessee
County: Smith Trousdale
The proposed action is the issuance of construction permits to TVA for the construction of the Hartsville Nuclear Plants (Plant A Units 1 & 2, Plant B Units 1 & 2). The plants will provide 3579 MWt and 1205 MWe each. A design power level of 3758 MWt (1245 MWe) for each reactor is anticipated at a future date and is considered in the statement. The construction will displace about 50 families and will suspend farming, hunting, and all other activities in the 1940 acre site. Up to 103,500 gpm will be taken from the Old Hickory Reservoir as makeup for the plant cooling systems during operation, and organisms entrained in the system will be killed.
COMMENTS MADE BY: AHP USDA DOE DOC EPA FPC HEW DOI TVA USCG
(ELP ORDER # 50930)

Skagit Nuclear Project, Units 1 and 2 — 06/04

Washington
County: Skagit
Proposed is the issuance of construction permits to four power utilities for the joint construction of a two unit plant. Each unit will employ a boiling water nuclear reactor with maximum expected thermal power levels of 4100 MWt. At the initial 3800 MWt power level, the net electrical capacity of each unit will be 1288 MWe. Exhaust steam will be cooled by hyperbolic-natural draft towers, with makeup water drawn form the Skagit River. Approximately 1750 acres of forested and agricultural land will be removed from production; 360 acres of this land will be diverted to industrial use.
COMMENTS MADE BY: AHP USDA COE DOC HEW HUD DOI DOT EPA FEA FPC state and local agencies and concerned citizens
(ELP ORDER # 50814)

Washington Nuclear Projects 3 and 5 — 06/05

Washington
County: Grays Harbor
The proposed action is the issuance of construction permits

to the Washington Public Power Supply System for the construction of Washington Nuclear Projects 3 and 5. The station will employ a pressurized water reactor to produce up to 3800 megawatts thermal (MWt) and a steam turbine generator will use this heat to provide 2480 MWe (net) of electrical power capacity. Water for cooling will be obtained from and discharged to the Chehalis River. Twelve thousand feet of transmission line will also be constructed. The project will require the disturbance of about 300 acres of the 2170-acre forested site.
COMMENTS MADE BY: AHP USDA FPC HUD COE DOI EPA HEW DOC FEA
(ELR ORDER # 50824)

STATE DEPARTMENT

Contact: Mr. Christian Herter, Jr.
Special Assistant to the Secretary
for Evironmental Affairs
Poom 7819
Washington, D.C.
(202) 632-7964

Final Date

Convention For the Conservation of Antarctic Seals 06/20

At an inter-governmental conference convened in London, 3-11 February 1972, the "Convention for the Conservation of Antarctic Seals" was drafted for signature by the representatives of 12 nations. The general outline of this Convention provides: that the seas south of 60 degrees so. latitude comprise the Convention area; and,an annex specifying regulatory measures such as (1) permissable catch, (2) protected and unprotected species, (3) open and closed seasons as well as open and closed areas, (4) limits relating to sex, size or age, (5) types and specifications of gear to be used, (6) the collection of statistics and biological records.
COMMENTS MADE BY: DOC EPA NSF
conservation groups
(ELR ORDER # 50893)

DEPARTMENT OF TRANSPORTATION

Contact: Mr. Martin Convisser, Director
Office of Environmental Affairs
400 7th Street, S.W.
Washington, D.C. 20590
(202) 426-4357

Draft	Date
US 27, Lansing to Ithica, Michigan	06/02

Michigan
County: Clinton Gratiot
Proposed is the construction of a four-lane freeway from I-69 north of Lansing to US 29 south of Ithica, a distance of 31 miles. The project will require the conversion of several hundred acres of prime agricultural land to road use and the disruption of several residential and commercial properties. The drainage system and water quality in the area will also be adversely affected.
(ELR ORDER # 50800)

Federal Aviation Administration

Draft	Date
LeMars Municipal Airport	06/17

Iowa
County: Plymouth
The statement concerns the selection of a site (approximately 307 acres of land) for construction of a new replacement airport to serve the LeMars, Iowa area. Adverse impacts of the airport construction include the loss of agricultural use of farm land, reduced farming operation of at least five farms, and some increase in noise and air pollution.
(ELR ORDER # 50877)

Summers County Airport, West Virginia	06/30

West Virginia
County: Summers
This new general aviation airport project entails acquisition of 120 acres of land; construction of paved runway, paved aircraft parking apron, taxiway, and paved access road; and relocation of 0.9 mile of state road. Adverse effects include slight air pollution increase; introduction of noise from aircraft; relocation of one residence; clearing of 70 acres of woodland, resulting in loss or modification of wildlife habitat; relocation of 4700 feet of S.R. 18/1; and possible introduction of deicing chemicals and petroleum wastes into the drainage runoff.
(ELR ORDER # 50945)

Federal Highway Administration

Draft — Date

March Lane Expressway, El Dorado St. to West La. — 06/03

California
County: San Joaquin
This project proposes the ultimate construction of a full four-lane divided expressway which will be an integral part of a tie between I-5 and State Highway 99, with initial construction limited to a 0.9-mile segment between El Dorado Street and West Lane in Stockton. Adverse effects will be an increase in sound levels and an injection of additional air pollutants into the area adjacent to the roadway. (62 pages)
(ELF ORDER # 50809)

California 89, Alpine Co. — 06/23

California
County: Alpine
The statement concerns the construction of a 5.9 mile segment of a two-lane expressway between Markleeville and Woodfords, California. One hundred and sixty acres of land have been purchased and one business and two families displaced. The project will necessitate a 500-foot channel change along Millberry Creek that will temporarily disrupt fish habitat.
(ELF ORDER # 50900)

US 78, Appalachee River to US 29 — 06/30

Georgia
County: Oconee Clarke
The proposed project consists of the upgrading of US 78 to a four-lane facility between the cities of Atlanta and Athens, Georgia, a distance of about 7.5 miles. Adverse impacts include an increase in traffic-generated noise and air pollution adjacent ot the highway; the displacement of 65 individuals; and the construction of a bridge over Barber Creek, necessitating erosion control measures.
(83 pages)
(ELF ORDER # 50944)

SR 53, Rome to Calhoun — 06/30

Georgia
County: Floyd Gordon
Proposed is the upgrading and new construction of 20 miles of SR 53, from the intersection of Anderson and North Broad streets in Rome to the southwest city limits of Calhoun at the Oothkalooga Creek Bridge, to a four-lane roadway.

Adverse effects are displacement of sixty-six individuals; increased traffic-generated noise and air pollution near the highway; loss of an unspeacified number of acres of agricultural land; possible increases in siltation and erosion; and encroachment onto flood plains with displacement of some game habitat.
(ELR ORDER # 50946)

Iowa 2-Bedford Bypass 06/27

Iowa
County: Taylor
Proposed is the construction of a bypass of the city of Bedford presently served by Iowa 2 which passes through the city. The project begins just west of the intersection of Pollock Boulevard and Madison Street in Bedford and extends easterly and southeasterly to existing Iowa 2, a length of approximately 1.9 miles. The project will displace one family and will divert approximately 31 acres from agriculture use to highway use.
(ELR ORDER # 50921)

Ky 461, Pulaski and Rockcastle Counties 06/09

Kentucky
County: Pulaski Rockcastle
The statement concerns a proposed highway improvement project for KY 461 beginning at the end of the KY 461 connector under construction in Pulaski County and ending at the junction with US 25 near the Renfro Valley I-75 interchange, a distance of 3.9 miles. Displacements of businesses, homes, and farm buildings vary with alternative.
(ELR ORDER # 50828)

US 119, Pikeville-Williamson Road 06/16

Kentucky
County: Pike
The proposed highway project consists of improvement of 16.55 miles of US 119 in Pike County to a 4-lane highway. Adverse impacts include displacement of 310 families and 17 businesses; air, noise and water quality degradation; erosion and sedimentation; land conversions; stream changes; and effects upon wildlife systems. (103 pages)
(ELR ORDER # 50875)

Md. Ptes. 2 & 4, Pte. 264 to New Patuxent R. Bridge 06/12

Maryland
County: Calvert
The proposed action involves the improvement to 4 lanes of an approximately 15 mile long segment of Maryland Routes 2 and 4 from Route 264 south to the approaches of the new

Patuxent River Bridge. Noise levels will rise, and the number of people affected will depend upon the alignment selected. As many as 74 families and 15 businesses will be displaced, and productive farmland will be removed from cultivation for right-of-way.
(ELR ORDER # 50859)

US 169 from Princeton to Onamia, Minnesota 06/16

Minnesota
County: Mille Lacs Sherburne
The proposed improvement involves the upgrading to freeway standards (4 lane, divided roadway) approximately 35 miles of US 169 from Princeton to Onamia and the relocation of T.H. 95 for two miles at Princeton. Adverse environmental effects include the taking of 1245 acres, including some wildlife and waterfowl habitat; the displacement of 28 residences and 6 businesses; increased noise levels at several residential land use areas; and property severance and circuit-out travel due to controlled access.
(95 pages)
(ELR ORDER # 50876)

U.S. 45, Tupelo to Corinth 06/30

Mississippi
County: Lee Prentiss Alcorn
Proposed is the construction of a 45-mile section of U.S. 45 from Tupelo to Corinth, Mississippi. The 4-lane facility requiring 1630 acres of right-of-way, will meet Interstate Standards. Of this acreage required, about 550 acres can be classified as "prime" farmland. Approximately 11 families will require relocation and 67 residences are projected to receive a possible noise impact. A 4(f) statement is included concerning approximately 3 acres of right-of-way from the Natchez Trace Parkway.
(ELR ORDER # 50932)

U.S. 93, Polson to Kalispell, Montana 06/25

Montana
County: Lake
The projects covered by this eis will involve the reconstruction of approximately 13.0 miles of U.S. 93 on the west side of Flathead Lake between Polson and Kalispell. Further subdivision in the project area may occur as a result of the improved access. Also, the land that has already been subdivided may become more appealing to the public and easier to sell. The project will displace families and businesses. (160 pages)
(ELR ORDER # 50910)

6th Street, Southwest, Great Falls (2) 06/30

Montana
The statement concerns a 0.41 mile segment of 6th Street Southwest from 10th Avenue South to Central Avenue West in Great Falls. The roadway will be a 4-lane, two way roadway with two parking lanes and a 16 foot median and will include bridges over the Sun River on 6th Street Southwest and 14th Street Southwest. The number of displaced families and businesses depends upon the alternative chosen, and right-of-way required will range from 1.0 to 4.8 acres.
(ELR ORDER # 50940)

I-80, Pershing County 06/24

Nevada
County: Pershing
The proposed action is the design and construction of a 14.8 mile section of Interstate Route 80 which lies between a point 5.5 miles southwest of Lovelock to a point 8 miles northeast of Lovelock. This section removes thru-traffic from existing U.S. 40 and the downtown Lovelock area. The roadway will require 558 acres of privately held land for right-of-way and will displace one business and from 60 to 70 people. (177 pages)
(ELR ORDER # 50906)

I-676, South of Morgan Blvd. to Atlantic Ave. 06/02

New Jersey
County: Camden
Proposed is the construction of a 1.6 mile, 6-lane segment of I-676 from just south of Morgan Boulevard north to Atlantic Avenue in Camden City. Displacements of families and businesses and increased noise levels will result.
(ELR ORDER # 50804)

Route 169, from Route 5 to NY State Line 06/09

New York
County: Herkimer
The project proposes to construct a two-lane arterial highway, on new location, to replace a section of Route 169 in Herkimer County, between the City of Little Falls East-West Arterial (Route 5), and the New York State Thruway Interchange, 29A. The length of the project, number of displacements, and environmental consequences vary with alternative.
(ELR ORDER # 50831)

I-88 Binghamton to the Capital District 06/23

New York
County: several
The eis considers two actions: the construction of I-88,

Susquehanna Expressway between Sanataria Springs, Broome County, to the Broome County/Chenango County line east of Harpursville, and I-88, the Oneonta Bypass; and the comprehensive plan for construction of I-88 between the Binghamton Metropolitan area and the Capital District, Albany. Iand acquisition and family and business displacements have already been accomplished, and three 4(f) statements are included in the eis.
(ELR ORDER # 50905)

Oklahoma City West Bypass, SH 74 06/30

Oklahoma
County: Oklahoma
The proposed project is the construction of a 10-mile segment of six-lane divided highway (SH 74) with full access control from the I-240 - Northwest 39th Street Expressway Interchange north to Northwest 178 Street in Oklahoma City. Also included in this proposal is the upgrading of a 1.2 mile segment of the Northwest Highway (SH 3) from a four-lane divided arterial highway to a six-land divided limited access facility. If Alternative III is chosen, the project will displace 85 families, 9 businesses, and 3 non-profit organizations. A 4(f) statement is included regarding the Lake Hefner reservation.
(ELR ORDER # 50928)

Route 15 and Route 6 Relocations, Mansfield 06/03

Pennsylvania
County: Tioga
The proposed highway improvements are intended to provide 4-lane limited access relocations of the portion of Traffic Route 15 from Sebring to Mansfield and Traffic Route 6 from east of Mansfield to west of Mansfield. The project will displace an unspecified number of families and businesses and will contribute to development along the route.
(ELR ORDER # 50810)

Mapleton Center Street, Utah 06/02

Utah
County: Utah
Proposed is the improvement and extension of Mapleton Center Street from Maple Street to Hobble Creek Canyon Road, a distance of 1.5 miles. Bituminous surface will be two 12-foot lanes and two 8-foot shoulders, for a total width of 40 feet. Adverse impacts include the relocation of 3 families and construction disruption resulting especially from a cut and fill section and structure for Hobbel Creek.
(96 pages)
(ELR ORDER # 50792)

SR 500, I-5 to SR 305, Vancouver 06/09

Washington
County: Clark
Proposed is the construction of a 5.9 mile segment of State Route 500 from the 39th Street interchange on Interstate 5 in Vancouver to a junction with SR-503 immediately east of the community of Orchards. One mile of the 4-lane, limited access highway is already under construction. The project will displace 120 families, 5 businesses, 1 church, and 1 non-profit organization. Since the proposed location falls within a residential area never before used for a highway with heavy traffic, the clearing of wooded land, noise, and air pollution will result.
(ELR ORDER # 50834)

U.S. 187 (Elk Street), Rock Springs 06/02

Wyoming
County: Sweetwater
Proposed is the improvement of a 1.49-mile segment of Elk Street (U.S. 187) from a two-lane to a four-lane facility. It begins at the intersection of Elk Street and Bridger Avenue (U.S. 30) and extends northerly to the interchange with I-80. Major impacts center around the acquisition of additional right-of-way to contain the improvement in the southern half of the project. The project will displace 11businesses. (75 pages)
(ELR ORDER # 50807)

I-180, Cheyenne 06/09

Wyoming
County: Laramie
Proposed is the construction of a 1.1 mile segment of I-180 from Central Avenue Interchange on Interstate Highway 80 south of Cheyenne to the intersection with 16th Street which is Interstate Business Loop 80. This project will construct an expressway and new viaducts. The property acquisition will require the dislocation of 36 residences, 23 businesses, 2 apartments, 3 combined businesses and residences, and 2 non-profit organizations. A small part of a creek will be relocated, and an inadequate structure will be replaced.
(ELR ORDER # 50830)

Final Date

Atlantic Boulevard Extension, SR 814 06/11

Florida
County: Broward
The proposed project is the construction of SR 814 Atlantic Boulevard Extension) for 3 miles. Six acres of land will be acquired for right of way. Adverse impacts

are loss of agricultural and timber land, and increased noise, air and water pollution.
COMMENTS MADE BY: EPA DOI USDA HEW HUD
state and local agencies
(ELR ORDER # 50857)

SR 121, Gainesville 06/17

Florida
County: Alachua
The project consists of upgrading SW-NW 34th Street (State Road 121) in Gainsville, from an existing two-lane facility to a modern multi-lane urban facility. The approximate length of the corridor is 8.04 miles. There are four alternates being studied to see which best serves the needs of the city. The adverse impacts generated by the improvements are the taking of additional right-of-way and impacts on residential areas. There will be a displacement of 0 to 19 families depending on the alternate chosen. A 4(f) determination will be required because of impact to the University Golf Course and Westside Park. (95 pages)
COMMENTS MADE BY: DOI HEW EPA USDA DOT
state agencies
(ELR ORDER # 50879)

U.S. 30, Meridian 06/09

Idaho
County: Ada
The proposed action would consist of two separate projects located in the city of Meridian. The action involves the upgrading of an existing 2 lane facility incorporating curb and gutters, combination sidewalk-bikelane, and painted medians. Adverse impacts are displacement of some wildlife and impacts normally associated with construction.

(60 pages)
COMMENTS MADE BY: USDA HUD EPA DOI
state and local agencies
(ELR ORDER # 50848)

Overland Road, Boise 06/18

Idaho
County: Ada
The project involves the improvement of Overland Road on existing location in Boise, Ada County. It is to consist of street widening and resurfacing over a distance of 1.42 miles between the Cole Road-Overland Road-Interstate 80N intersection and Orchard St. Adverse impacts are increased noise levels, acquisition of 2.6 acres of land, and negative impacts normally associated with construction.

COMMENTS MADE BY: USDA HUD EPA DOI
state and local agencies
(ELR ORDER # 50881)

U.S. 63 06/09

Iowa
County: Wapello
The proposed project involves the construction of two additional lanes to U.S. 63 just north of Ottumwa in Wapello County. The 1.69 miles project will require the acquisition of approximately 26 acres of additional right-of-way. Adverse impacts are the displacement of 3 homes and 1 apartment building, and increased noise levels. (55 pages)
COMMENTS MADE BY: HEW HUD USDA DOI EPA
state agencies
(ELR ORDER # 50833)

I-380, Cedar Rapids to Waterloo, Iowa 06/20

Iowa
County: several
Proposed is the construction of a section of Interstate 380 from Blair's Ferry Road near the north corporate limits in Cedar Rapids to a juntion with U.S. 218 in Waterloo. The primary negative impacts of the selected alternate will be the removal of 1700 acres of agricultural land from productivity, the removal of 55 acres of timberland, and the dislocation of 123 dwellings, approximately 460 individuals and six businesses. Air and noise pollution will increase in the area.
COMMENTS MADE BY: EPA HUD USDA DOI
(ELR ORDER # 50892)

Gage Boulevard, Topeka, Kansas 06/02

Kansas
County: Shawnee
Proposed is the reconstruction of 4,700 feet of Gage Boulevard, from Drury Lane to Tenth Avenue in Topeka. Additional land will be acquired for right-of-way; some shade trees will be taken; the alternative chosen eliminates the need for the 4(f) statement included in the draft.
COMMENTS MADE BY: USDA COE EPA
state agencies
(ELR ORDER # 50805)

I-35 and I-435 Interchange, Kansas City (Supplement) 06/10

Kansas
County: Johnson
The proposed project involves an improved interchange at I-35 and I-435 and the modification of I-435 from four to six lanes between I-35 and Metcalf Avenue. The supplement reports on an air quality analysis involving eleven representative sites near the proposed improvement.

COMMENTS MADE BY: EPA
one state agency
(ELR ORDER # 50852)

I-55 06/30

Louisiana
County: Tangipahoa St John Baptist
The proposed action involves the construction of a 10 mile segment of Interstate 55 from the U.S. 51, I-55 interchange to one mile south of Pass Manchac in St. John the Baptist Parish. Some additional right-of-way will be required for the project. Temporary air and noise pollution and construction disruption will result. (two volumes)
COMMENTS MADE BY: FPC GSA USCG EPA AHP NCPC OEO USDA HEW DOI
(ELR ORDER # 50929)

US 78, Beldon, Miss. to Alabama State Line 06/02

Mississippi
County: Lee Itawamba
The proposed project would consist of relocating U.S. 78 from the end of the existing construction project near Beldon, to the Alabama State Line, a distance of approximately 38 miles. The number of displacements required by the project depends upon which of the three alternatives is chosen. The 4-lane facility would necessarily cross the Natchez Trace Parkway; a 4(f) statement is included. The project will require two channel changes: one at a bridge location and one at a proposed interchange area.
COMMENTS MADE BY: DOI EPA HUD USDA
state agencies
(ELR ORDER # 50788)

Route CC, Ozark, Missouri 06/02

Missouri
County: Ozark
The action proposes the construction of a 3.1 mile segment of 2-land Route CC from 1.9 miles east of Route 181 to Hammond Camp. The project will require the conversion of 25 acres of forest land to roadway use, thus eliminating some wildlife habitat. A bridge will be constructed over North Fork White River.
COMMENTS MADE BY: DOI USDA EPA HEW
state and regional agencies
(ELR ORDER # 50789)

Missouri River Bridge 06/16

Nebraska Iowa
The statement refers to the proposed construction of a modern highway bridge over the Missouri River between

Sioux City, Nebraska, and Sioux City, Iowa. The new location will require completely revised approaches to both ends of the bridge. Adverse impacts include: acquisition of right-of-way; water pollution during construction; increased air and noise pollution; adjustments of public utilities; and displacement of families and businesses.
COMMENTS MADE BY: DOT COE USDA HUD DOI EPA
state and local agencies
(ELR ORDER # 50869)

I-40 and U.S. 66, Gallup and McKinley Counties 06/16

New Mexico
County: Gallup McKinley
The statement refers to three highway construction projects in Gallup and McKinley Counties. Two of the projects concern themselves with approximately 5.3 miles of I-40 construction. The other project deals with lighting installation on US 66. There will be increases in the levels of air and noise pollutions.
COMMENTS MADE BY: DOI HUD COE EPA USDA
state and local agencies
(ELR ORDER # 50868)

U.S.-30, Stark County 06/02

Ohio
County: Stark
The project involves construction of a new highway on new right-of-way nine miles in length, known as relocated U.S. 30 in the southern portion of Canton and central Stark County. The project consists of a four, six and eight lane divided highway with elevated and depressed grade sections to connect with a completed section. Adverse impacts are increased noise levels and the displacement of 270 families, 85 individuals, 48 businesses, and 4 churches. (183 pages)
COMMENTS MADE BY: DOI EPA HUD HEW USDA
state agencies
(ELR ORDER # 50787)

State Route 40 06/09

South Dakota
County: Pennington
The statement considers the proposed grading and surfacing of a 30-mile length of S.P.40, beginning from 1 mile east of Scenic, S.D., and continuing to the Pennington County line. The road, presently gravelled, will be paved. Besides flattening curves and extending sight distances, the proposed reconstruction will follow the existing road alignment, crossing grasslands administered by the U.S. Forest Service and transversing approximately 2 miles of the Badlands National Monument. A 4(f) statement is included. The statement discusses adverse impacts of a temporary nature, citing noise and air pollution due to construction.

(46 pages)
COMMENTS MADE BY: USDA DOC EPA HEW DOI
state and local agencies
(ELR ORDER # 50841)

SR 95, Blount and Loudon Counties 06/25

Tennessee
County: Blount Loudon
The proposed action is the construction of approximately 8 miles of SR 95 in Blount and Loudon Counties, Tennessee. The highway will be a four-lane facility on new location. Adverse impacts are the use of 250 acres for right-of-way, displacement of 1 family, increased noise and dust during construction, and possible attraction of unsightly strip development. (123 pages)
COMMENTS MADE BY: HUD DOI USDA DOT TVA HEW EPA AHP
state agencies and private organizations
(ELR ORDER # 50914)

SR 1 Bypass, Madison Co., Tenn. 06/25

Tennessee
County: Madison
Proposed is the construction of State Route 1 from the Jackson Bypass to State Route 1 (U.S. 70) east of Jackson. The project length is 3.21 miles. The primary adverse impact is the displacement of businesses and families. The project will also cause the loss of natural resources as a result of increased land demands for highway right-of-way and the introduction of noise and air pollution into an area relatively free from the pollutants.
COMMENTS MADE BY: HUD DOI DOT TVA COE HEW EPA
state and local agencies
(ELR ORDER # 50915)

U.S. 59 06/30

Texas
County: Fort Bend
The proposed project consists of reconstructing a segment of U.S. 59 as a controlled-access facility along a route adjacent to and including the existing right-of-way. Thetotal project length is 11.7 miles of which approximately 4.9 miles are on entirely new location. There will be the normal construciton disruptions caused by the project. (136 pages)
COMMENTS MADE BY: EPA HEW DOI USDA COE
state and local agencies
(ELR ORDER # 50926)

Urban Mass Transportation Administration

Draft — Date

5th and 6th Avenues Transit Mall, Portland — 06/03

Oregon
This project entails the construction of a transit mall on Fifth and Sixth Avenues from Burnside Street to Madison Street in downtown Portland to provide for predominantly exclusive use of the streets by Tri-Met buses. Permanent adverse impacts include increased nitrogen oxide and noise levels on Fifth and Sixth Avenues, increased auto traffic on streets parallel to the mall, and modified access to many properties. Temporary construction disruption will also occur.
(ELR ORDER # 50808)

U.S.Coast Guard

Draft — Date

Coast Guard Station, Provincetown, Mass. — 06/11

Massachusetts
The proposed action provides for construction of a new Coast Guard Station in Provincetown, Massachusetts to meet search and rescue and other operational commitments in the Outer Cape Cod area. Construction disruption will result.
(ELR ORDER # 50854)

I-95 James River Bridge Permit, Richmond — 06/16

Virginia
The proposed Federal action is the amendment of the existing Richmond-Petersburg Turnpike James River bridge permit seeking to modify the bridge and add four ramps. Adverse impacts will include the alteration of the aesthetic environment, the clearance of a small amount of marginal vegetation, effects on two historical properties, increased noise, and temporary construction disruption.
(ELR ORDER # 50967)

Highway Bridge Across Wolf River, Fremont — 06/04

Wisconsin
County: Waupaca
The project entails construction of a four-lane highway bridge to cross the Wolf River as part of the proposed realignment of US 10 through Fremont, Wisconsin. Adverse impacts include acquisition of 0.7 acre of village park land, relocation of 4 families, relocation of a historical marker, slight noise impact upon the northern tip of the park, and short-term siltation and water pollution.
(ELR ORDER # 50819)

AVAILABILITY OF ENVIRONMENTAL PROTECTION AGENCY COMMENTS ON ENVIRONMENTAL IMPACT STATEMENTS AND OTHER ACTIONS IMPACTING THE ENVIRONMENT

Pursuant to the requirements of section 102(2)(C) of the National Environmental Policy Act of 1969, and section 309 of the Clean Air Act, as amended, the Environmental Protection Agency (EPA) has reviewed and commented in writing on Federal agency actions impacting the environment contained in the following appendices during the period of June 1, 1975 to June 30, 1975.

Appendix I contains a listing of draft environmental impact statements reviewed and commented upon in writing during this review period. The list includes the Federal agency responsible for the statement, the number and title of the statement, the classification of the nature of EPA's comments as defined in Appendix II, and the EPA source for copies of the comments as set forth in Appendix VI.

Appendix II contains the definitions of the classifications of EPA's comments on the draft environmental impact statements as set forth in Appendix I.

Appendix III contains a listing of final environmental impact statements reviewed and commented upon in writing during this review period. The listing includes the Federal agency responsible for the statement, the number and title of the statement, a summary of the nature of EPA's comments, and the EPA source for copies of the comments as set forth in Appendix VI.

Appendix V contains a listing of proposed Federal agency regulations, legislation proposed by Federal agencies, and any other proposed actions

reviewed and commented upon in writing pursuant to section 309(a) of the Clean Air Act, as amended, during the referenced reviewing period. The listing includes the F deral agency responsible for the proposed action, the title of the action, a summary of the nature of EPA's comments and the source for copies of the comments as set forth in Appendix VI.

Appendix VI contains a listing of the names and addresses of the sources of EPA reviews and comments listed in Appendices I, III, IV, and V.

Copies of the EPA Manual setting forth the policies and procedures for EPA's review of agency actions may be obtained by writing the Public Inquiries Branch, Office of Public Affairs, Environmental Protection Agency, Washington D.C. 20460. Copies of the draft and final environmental impact statements referenced herein are available from the originating Federal department or agency.

Sheldon Meyers

Sheldon Meyers
Director
Office of Federal Activities

Dated: JUL 17 1975

APPENDIX I

DRAFT ENVIRONMENTAL IMPACT STATEMENTS FOR WHICH COMMENTS WERE ISSUED BETWEEN

JUNE 1, 1975 AND JUNE 30, 1975

IDENTIFYING NUMBER	TITLE	GENERAL NATURE OF COMMENTS	SOURCE FOR COPIES OF COMMENTS
DEPARTMENT OF AGRICULTURE			
D-AFS-B61002-NH:	KILKENNY UNIT PLAN, WHITE MOUNTAIN NATIONAL FOREST, COOS COUNTY, NEW HAMPSHIRE	LO1	B
D-AFS-G82001-AR:	VEGETATION MANAGEMENT WITH HERBICIDES ON THE OZARK AND ST. FRANCIS NATIONAL FORESTS, SEVERAL COUNTIES, ARKANSAS	LO2	G
D-AFS-J65007-MT:	HEBGEN LAKE LAND USE PLAN, MONTANA	3	I
D-AFS-K65010-NV:	CENTRAL NEVADA LAND USE PLAN, TOIYABE NATIONAL FOREST, NEVADA	LO1	J
D-AFS-L61027-ID:	PROPOSED LAND USE PLAN FOR THE SHAFER BUTTE PLANNING UNIT, IDAHO	LO2	K
D-AFS-L61028-ID:	MOOSE CREEK BASIN PLANNING UNIT, SALMON NATIONAL FOREST, SALMON, IDAHO	LO1	K
D-AFS-L65008-AK:	TONGASS NATIONAL FOREST, PROPOSED BASKET BAY #2 TIMBER SALE, ALASKA	LO1	K
D-AFS-L65010-AK:	TONGASS NATIONAL FOREST, SOUTHERN CHILKAT STUDY AREA, ALASKA	LO1	K
D-REA-E08004-KY:	REID PLANT ADDITION, STEAM GENERATING CAPACITY AND TRANSMISSION LINES, KENTUCKY	3	E
D-DOA-H81002-IA:	VETERINARY BIOLOGICS LABORATORY, AMES, STORY COUNTY, IOWA	LO-2	H

IDENTIFYING NUMBER	TITLE	GENERAL NATURE OF COMMENTS	SOURCE FOR COPIES OF COMMENTS
D-REA-J08003-WY:	115 KV TRANSMISSION LINE FROM TETON TO JACKSON, TETON COUNTY, WYOMING	3	I
D-SCS-E36022-NC:	SECOND BROAD RIVER WATERSHED, RUTHERFORD, CLEVELAND, AND MCDOWELL COUNTIES, NORTH CAROLINA	ER2	E
D-SCS-E36023-SC:	UPPER NEW RIVER WATERSHED PROJECT, PROTECTION AND FLOOD PREVENTION, BEAUFORT AND JASPER COUNTIES, SOUTH CAROLINA	ER2	E
D-SCS-E36024-TN:	NCNAIRY-CYPRESS CREEK WATERSHED, MCNAIRY COUNTY, TENNESSEE	LO2	I
D-SCS-F64001-MN:	CHIPPEWA AND LONG PRAIRIE HEADWATERS, FISH AND WILDLIFE DEVELOPMENT, GRANT, OTTERTAIL AND POPE COUNTIES, MINNESOTA	LO1	F
D-SCS-G36022-AR:	SOUTHFORK WATERSHED, MONTGOMERY COUNTY, ALABAMA	LO2	G
D-SCS-G36023-LA:	UPPER BAYOU NEZPIQUE WATERSHED, EVANGELINE AND ALLEN PARISHES, LOUISIANA	LO2	G
D-SCS-G36024-TX:	THREE-MILE AND SULFUR DRAW WATERSHED PROJECT, CULBERSON AND HUDSPETH COUNTIES, TEXAS	LO1	G

DEPARTMENT OF COMMERCE

D-NOA-E90001-GA:	GRANT TO ESTABLISH AN ESTUARINE SANCTUARY IN THE DUPLIN RIVER, MCINTOSH COUNTY, GEORGIA	LO1	E
D-NOA-F90001-OH:	ESTUARINE SANCTUARY GRANT AWARD FOR OLD WOMAN CREEK, ERIE COUNTY, OHIO	LO1	F
D-MAR-A03051-00:	TITLE XI, VESSELS ENGAGED IN OFFSHORE OIL AND GAS DRILLING OPERATIONS	LO2	A

IDENTIFYING NUMBER	TITLE	GENERAL NATURE OF COMMENTS	SOURCE FOR COPIES OF COMMENTS
CORPS OF ENGINEERS			
DS-COE-A30065-PA:	COOPERATIVE BEACH EROSION PROJECT AT PRESQUE ISLAND PENNINSULA, ERIE, PENNSYLVANIA	ER2	D
DS-COE-A36196-VA:	WATER FILTRATION PLANT FLOOD PROTECTION PROJECT, RICHMOND, VIRGINIA	LO1	D
DS-COE-A36784-WV:	OCEANA LOCAL FLOOD PROTECTION, UPPER GUYANDOTTE RIVER BASIN, WEST VIRGINIA	LO1	D
DS-COE-A39022-PA:	DELAWARE RIVER, PHILADELPHIA, PENNSYLVANIA TO TRENTON, NEW JERSEY, ALLEGHENY AVENUE TO DELAIR RAILROAD BRIDGE	ER2	D
D-COE-B07001-ME:	UNIT NO. 4 ADDITION WILLIAM F. WYMAN STATION, YARMOUTH, CUMBERLAND COUNTY, MAINE	ER2	B
D-COE-B07002-MA:	ADDITION OF UNIT NO. 5, SALEM HARBOR ELECTRIC GENERATING STATION, ESSEX COUNTY, SALEM, MASSACHUSETTS	ER2	B
DS-COE-A36377-CA:	FAIRFIELD VICINITY STREAMS PROJECT, SOLANO COUNTY, CALIFORNIA	LO2	J
D-COE-C35004-NJ:	PERMIT TO CONSTRUCT AN EMBANKMENT AND OTHER FACILITIES ON BERRY'S CREEK, BERGEN COUNTY, NEW JERSEY	ER2	C
DS-COE-C36004-NJ:	ROBINSON'S BRANCH OF THE RAHWAY RIVER, CLARK, SCOTCH PLAINS AND RAHWAY, NEW JERSEY	ER2	C
DS-COE-D36001-PA:	LOCK HAVEN FLOOD PROTECTION PROJECT, WEST BRANCH SUSQUEHANNA RIVER AND BALD EAGLE CREEK, PENNSYLVANIA	LO1	D
D-COE-D36010-VA:	VIRGINIA BEACH STREAMS CANAL NO. 2, FLOOD PROTECTION, VIRGINIA BEACH, VIRGINIA	ER2	D

IDENTIFYING NUMBER	TITLE	GENERAL NATURE OF COMMENTS	SOURCE FOR COPIES OF COMMENTS
D-COE-E30003-NC:	FORT FISHER HISTORIC SITE SHORE PROTECTION, EROSION PREVENTION, NEW HANOVER COUNTY, NORTH CAROLINA	LO1	E
DS-COE-E32002-SC:	CHARLESTON HARBOR DEEPENING PROJECT, CHARLESTON HARBOR AND SHIPWARD RIVER, SOUTH CAROLINA	ER2	E
D-COE-E35006-FL:	COMPLETION OF MARCO ISLAND, COLLIER COUNTY, FLORIDA	EU2	E
D-COE-F30006-MI:	LUDINGTON HARBOR, MITIGATION OF SHORE DAMAGE, MICHIGAN	LO1	F
D-COE-F30007-MI:	GRAND HAVEN HARBOR, MITIGATION OF SHORE DAMAGE, OTTOWA COUNTY, MICHIGAN	LO1	F
D-COE-F30008-MI:	WHITE LAKE HARBOR, MITIGATION OF SHORE DAMAGE, MUSKEGON COUNTY, MICHIGAN	LO2	F
D-COE-F30009-MI:	PORT SANILAC HARBOR, MITIGATION OF SHORE DAMAGE MICHIGAN	LO2	F
D-COE-F32021-MI:	CHARLEVOIX HARBOR, PROPOSED HARBOR IMPROVEMENTS, MICHIGAN	LO1	F
D-COE-F32022-MI:	GREAT LAKES-ST. LAWRENCE SEAWAY NAVIGATION SEASON EXTENSION DEMONSTRATION PROGRAM FY 1976	LO2	F
D-COE-F35006-OH:	DIKED DISPOSAL FACILITY, SITE NO. 7B, SANDUSKY BAY, SANDUSKY, OHIO	ER2	F
D-COE-F36009-MI:	GRAND RIVER BASIN COMPREHENSIVE WATER RESOURCES STUDY, MICHIGAN	ER2	F
D-COE-G32017-00:	BROKEN BOW LAKE, MOUNTAIN FORK RIVER, OKLAHOMA, PINE CREEK LAKE, LITTLE RIVER, ARKANSAS, OPERATION AND MAINTENANCE PROGRAM	LO1	G
D-COE-G34010-LA:	CONTINUED OPERATION AND MAINTENANCE OF SEVEN SMALL NAVIGATION PROJECTS ON TRIBUTARIES OF LAKE PONTCHARTRAIN, LOUISIANA	ER2	G
D-COE-G34011-TX:	NATURAL SALT POLLUTION CONTROL STUDY, BRAZOS RIVER BASIN, KENT AND STONEWALL COUNTIES, TEXAS	LO1	G
D-COE-G36025-OK:	CONSTRUCTION OF PARKER LAKE, MUDDY BOGGY CREEK, COAL, HUGHES AND PONTOTOC COUNTIES, OKLAHOMA	ER2	G

IDENTIFYING NUMBER	TITLE	GENERAL NATURE OF COMMENTS	SOURCE FOR COPIES OF COMMENTS
D-COE-G36026-LA:	FLOOD CONTROL MISSISSIPPI RIVER AND TRIBUTARIES, TECHE-VERMILION BASINS, WATER SUPPLY, SEVERAL COUNTIES, LOUISIANA	LO2	G
D-COE-H34006-KS:	OPERATION AND MAINTENANCE OF JOHN REDMOND, MARION AND COUNCIL GROVE LAKES, KANSAS	3	H
D-COE-H36017-IA:	MARENGO LOCAL FLOOD PROTECTION PROJECT, IOWA RIVER, IOWA	LO2	H
D-COE-K35003-HI:	KIA MARINA, REGULATORY PERMIT APPLICATION, OAHU, HAWAII	LO2	J
D-COE-K36009-CA:	NAPA RIVER FLOOD CONTROL PROJECT, NAPA COUNTY, CALIFORNIA	LO2	J
D-COE-L36021-OR:	OPERATION AND MAINTENANCE OF CHANNELS AND BREAKWATERS IN YAQUINA BAY AND RIVER, OREGON	LO1	K
D-COE-L36022-OR:	RIVERGATE, NORTH PORTLAND AREA FLOOD CONTROL STUDY, OREGON	LO1	K
DEPARTMENT OF DEFENSE			
D-USN-L02001-AK:	CONTINUING EXPLORATION AND EVALUATION OF NPR-4, ZONE A, ALASKA	LO2	K
FEDERAL POWER COMMISSION			
D-FPC-D09001-VA:	BATH COUNTY PROJECT NO. 2716-VA, PUMPED STORAGE FACILITY, VIRGINIA	ER2	D
D-FPC-E03001-00:	CONSTRUCTION AND CONVERSION, ZACHARY-FORT LAUDERDALE PIPELINE, LOUISIANA, ALABAMA, FLORIDA	LO2	E
DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT			
D-HUD-A86085-00:	APPLICATION OF MODULAR INTEGRATED UTILITIES SYSTEMS TECHNOLOGY (MIUS)-GENERIC EIS	LO2	A

IDENTIFYING NUMBER	TITLE	GENERAL NATURE OF COMMENTS	SOURCE FOR COPIES OF COMMENTS
D-HUD-C36015-NJ:	LIGHTNING BROOK AND TRIBUTARY, CHANNEL MODIFICATION, UNION COUNTY, NEW JERSEY	3	C
D-HUD-C85003-PR:	BRISAS DE LOIZA DEVELOPMENT, FHA CASE #69-090, CANOVANAS, PUERTO RICO	ER2	C
D-HUD-D89004-PA:	NEAR NORTHWEST NEIGHBORHOOD IMPROVEMENT, READING BERKS COUNTY, PENNSYLVANIA	LO1	D
D-HUD-D89005-PA:	PARKS AND RECREATION PROJECT, READING, BERKS COUNTY, PENNSYLVANIA	LO1	D
D-HUD-D89006-PA:	PHYSICAL ENVIRONMENT PROJECTS, READING, BERKS COUNTY, PENNSYLVANIA	LO1	D
D-HUD-D89007-PA:	NORTHEAST INDUSTRIAL AREA DEVELOPMENT PROJECT, READING, BERKS COUNTY, PENNSYLVANIA	LO1	D
D-HUD-D89008-PA:	COURT STREET WIDENING PROJECT, READING, BERKS COUNTY, PENNSYLVANIA	LO1	D
D-HUD-D89009-PA:	HOUSING PROGRAMS AND PROJECTS, READING, BERKS COUNTY, PENNSYLVANIA	LO1	D
D-HUD-D89010-PA:	ELEVENTH AND PENN RESIDENTIAL DEVELOPMENT PROJECT, READING, BERKS COUNTY, PENNSYLVANIA	LO1	D
D-HUD-K89005-NV:	COMMUNITY DEVELOPMENT BLOCK GRANT, LAS VEGAS, VEGAS HEIGHTS, NEVADA	LO1	J
D-HUD-K80001-CA:	SANTA ROSA CENTER URBAN RENEWAL, SONOMA COUNTY, CALIFORNIA	LO1	J

IDENTIFYING NUMBER	TITLE	GENERAL NATURE OF COMMENTS	SOURCE FOR COPIES OF COMMENTS
DEPARTMENT OF THE INTERIOR			
D-BI A-G85002-NM:	RESIDENTIAL DEVELOPMENT ON LANDS OF THE PUEBLO OF TESUQUE, SANTA FE COUNTY, NEW MEXICO	LO2	G
D-BIA-J01002-CO:	UTE MOUNTAIN, UTE URANIUM PROJECT, EXPLORATION AND MINING, COLORADO	ER2	I
RS-SFW-A86054-00:	INJURIOUS WILDLIFE IMPORTATION REGULATIONS	LO2	A
D-BPA-L08012-WA:	FACILITY LOCATION EVALUATION FOR PORT ANGELES SUPPORT STUDY AREA 76-2, WASHINGTON	LO1	K
D-BPA-L08013-WA:	FACILITY LOCATION EVALUATION FOR SEATTLE AREA REINFORCEMENT STUDY AREA 76-5, SEATTLE, KING COUNTY, WASHINGTON	LO1	K
D-BPA-L08014-WA:	FACILITY LOCATION EVALUATION FOR HANGMAN CREEK SERVICE STUDY AREA 76-8, WASHINGTON	LO1	K
D-BPA-L08015-WA:	FACILITY LOCATION EVALUATION FOR OKANOGAN AREA STUDY AREA 75-6, WASHINGTON	LO1	K
D-BPA-L08016-WA:	FACILITY LOCATION EVALUATION FOR CHENEY-FOUR LAKES AREA SERVICE STUDY AREA 76-7, WASHINGTON	LO1	K
D-BOR-G61003-TX:	PROPOSED INCLUSION OF THE RIO GRANDE IN THE NATIONAL WILD AND SCENIC RIVERS SYSTEM, TEXAS	LO2	G
RD-IGS-A02074-00:	PROPOSED REGULATIONS PURSUANT TO GEOLOGICAL AND GEOPHYSICAL EXPLORATIONS, OUTER CONTINENTAL SHELF	ER2	A
D-IBR-J32000-UT:	CENTRAL UTAH PROJECT, JENSEN UNIT, UTAH	ER2	I
NUCLEAR REGULATORY COMMISSION			
D-NRC-A06152-SC:	CHEROKEE NUCLEAR STATION UNITS 1, 2, AND 3, DUKE POWER COMPANY, DOCKET NOS. STN 50-491, 50-492, 50-493, CHEROKEE COUNTY, SOUTH CAROLINA	ER2	A

IDENTIFYING NUMBER	TITLE	GENERAL NATURE OF COMMENTS	SOURCE FOR COPIES OF COMMENTS
DEPARTMENT OF TRANSPORTATION			
RD-CGD-A90006-00:	DEEPWATER PORTS PROJECTS, REGULATIONS, DEEPWATER PORTS ACT OF 1974, PL 93-627	3	A
D-FAA-A52081-00:	CONCORDE SUPERSONIC TRANSPORT AIRCRAFT, SST, LIMITED COMMERCIAL SERVICE TO JOHN F. KENNEDY INTERNATIONAL AIRPORT, NEW YORK, AND DULLES INTERNATIONAL AIRPORT, VIRGINIA	ER2	A
D-FHW-C40014-VI:	HIGHWAY IMPROVEMENT FROM WINDWARD PASSAGE HOTEL TO RAPHUNE HILL, ST. THOMAS, VIRGIN ISLANDS	ER2	C
D-FAA-J51000-ND:	BISMARCK MUNICIPAL AIRPORT LAYOUT, NORTH DAKOTA	LO2	I
D-FHW-D40015-PA:	LR 1015, TR 119 AND LR 63, TR 66, NEW STANTON TO DELMONT, WESTMORELAND COUNTY, PENNSLYVANIA	LO2	D
D-FHW-D40016-PA:	PROPOSED ENLENTON BRIDGE REPLACEMENT, LR 75, TR 38, VENANGO COUNTY, PENNSLYVANIA	LO2	D
D-FHW-E40031 -KY:	NORTH-SOUTH INTERSTATE CONNECTOR BETWEEN I-275 AND CINCINNATI, I-471, CAMPBELL COUNTY, KENTUCKY	ER2	E
D-FHW-E40032-GA:	PROPOSED WIDENING OF DE RENNE AVENUE BETWEEN ABERCORN STREET AND SKIDAWAY ROAD, CHATHAM COUNTY, SAVANNAH, GEORGIA	LO2	E
D-FHW-E40034-NC:	NC-16 FROM CHARLOTTE TO NC-73, MECKLENBURG, GASTON, LINCOLN COUNTIES, NORTH CAROLINA	LO2	E
D-FHW-F40029-OH:	APPALACHIAN CORRIDOR D, ALBANY THRU ATHENS, OHIO	LO2	F
D-FHW-F40030-WI:	COUNTY TRUCK HIGHWAY Q TO I-94, KENOSHA COUNTY, WISCONSIN	EU1	F
D-FHW-F40032-IN:	IN-63, US 63 TO US 136, VERMILLION AND WARREN COUNTIES, INDIANA	LO2	F
D-FHW-H40025-NB:	US 6 AND US 281, HASTINGS SOUTH, ADAMS COUNTY, NEBRASKA	ER2	H

IDENTIFYING NUMBER	TITLE	GENERAL NATURE OF COMMENTS	SOURCE FOR COPIES OF COMMENTS
D-FHW -K40016-CA:	CA-7 TRANSPORTATION CORRIDOR BETWEEN CA-210 AND CA-10, LOS ANGELES COUNTY, CALIFORNIA	ER2	J
D-FHW-K40018-AZ:	WILLIAMS INTERSTATE FREEWAY/ASH FORK-FLAGSTAFF HIGHWAY, I-40, COCONINO COUNTY, ARIZONA	LO2	J
D-FHW-L40021-WA:	REGAL STREET AND REAGAL STREET CROSSOVER FROM PALOUSE HIGHWAY TO TWENTY-NINTH AVENUE AT SOUTHEAST BOULEVARD, WASHINGTON	LO2	K
D-FHW-L40022-WA:	WA-167 JUNCTION WA-410 TO JUNCTION WA-18 SUMNER VICINITY TO AUBURN VICINITY, WASHINGTON	LO1	K
D-FHW-L40023-OR:	SKIPANON RIVER BRIDGE, OR-105, WARRENTON-ASTORIA HIGHWAY, CLATSOP COUNTY, OREGON	LO1	K
UNITED STATES POSTAL SERVICE			
D-UPS-C81001-NY:	PROPOSED AIR MAIL FACILITY AT KENNEDY INTERNATIONAL AIRPORT, NEW YORK	LO2	C
DEPARTMENT OF LABOR			
RD-LAB-A27001-00:	PROPOSED REGULATION OF INORGANIC ARSENIC	ER2	A
NUCLEAR REGULATORY COMMISSION			
D-NRC-A06154-AL:	ALAN R. BARTON NUCLEAR PLANT, UNITS 1, 2, 3, 4, ALABAMA POWER COMPANY, DOCKET NUMBERS 50-524, 50-525, 50-526, 50-527, COOSA RIVER, CHILTON AND ELMORE COUNTIES, ALABAMA	ER2	A
FEDERAL ENERGY ADMINISTRATION			
LD-FEA-A09034-00:	ENERGY INDEPENDENCE ACT OF 1975 AND RELATED TAX PROPOSALS	ER-2	A

APPENDIX II

DEFINITIONS OF CODES FOR THE GENERAL NATURE
OF EPA COMMENTS

ENVIRONMENTAL IMPACT OF THE ACTION

LO--Lack of Objection

EPA has no objections to the proposed action as described in the draft impact statement; or suggests only minor changes in the proposed action.

ER--Environmental Reservations

EPA has reservations concerning the environmental effects of certain aspects of the proposed action. EPA believes that further study of suggested alternatives or modifications is required and has asked the originating Federal agency to reassess these impacts.

EU-Environmentally Unsatisfactory

EPA believes that the proposed action is unsatisfactory because of its potentially harmful effect on the environment. Furthermore, the Agency believes that the potential safeguards which might be utilized may not adequately protect the environment from hazards arising from this action. The Agency recommends that alternatives to the action be analyzed further (including the possibility of no action at all).

ADEQUACY OF THE IMPACT STATEMENT

Category 1--Adequate

The draft impact statement adequately sets forth the environmental impact of the proposed project or action as well as alternatives reasonably available to the project or action.

Category 2--Insufficient Information

EPA believes that the draft impact statement does not contain sufficient information to assess fully the environmental impact of the proposed project or

action. However, from the information submitted, the Agency is able to make a preliminary determination of the impact on the environment. EPA has requested that the originator provide the information that was not included in the draft statement.

Category 3--Inadequate

EPA believes that the draft impact statement does not adequately assess the environmental impact of the proposed project or action, or that the statement inadequately analyzes reasonable available alternatives. The Agency has requested more information and analysis concerning the potential environmental hazards and has asked that substantial revision be made to the impact statement.

APPENDIX III

FINAL ENVIRONMENTAL IMPACT STATEMENTS FOR WHICH
COMMENTS WERE ISSUED BETWEEN
JUNE 1, 1975 AND JUNE 30, 1975

IDENTIFYING NUMBER	TITLE	GENERAL NATURE OF COMMENTS	SOURCE FOR COPIES OF COMMENTS
DEPARTMENT OF AGRICULTURE			
F-AFS-K08001-AZ:	CHOLLA PROJECT, POWER PLANT EXPANSION, COAL MINE EXPANSION, TRANSMISSION LINE, ARIZONA	EPA GENERALLY HAS NO OBJECTIONS TO THE PROJECT AS PROPOSED. HOWEVER, EPA NOTES THAT PURSUANT TO THE CLASS 2 DESIGNATION FOR THE "PREVENTION OF SIGNIFICANT DEGRADATION OF AIR QUALITY," THE CHOLLA FACILITY MAY "USE UP" THE ALLOWABLE SO_2 INCREMENT AVAILABLE, THUS PRECLUDING OTHER NEW EMISSION SOURCES.	J
F-AFS-K65003-CA:	EIGHT-MILE BLUE CREEK UNITS, SIX RIVER NATIONAL FOREST, CALIFORNIA	EPA GENERALLY HAD NO OBJECTIONS TO THE PROPOSED PROJECT. HOWEVER, EPA RECOMMENDS THAT A WATER QUALITY MONITORING PROGRAM BE INITIATED TO SUBSTANTIATE THAT WATER QUALITY STANDARDS ARE NOT EXCEEDED AS A RESULT OF TIMBER HARVESTING AND/OR ROAD CONSTRUCTION.	J
F-REA-F08003-MN:	230 KV TRANSMISSION LINE, WINGER TO WILTON, MINNESOTA	EPA HAD NO OBJECTIONS TO THE PROPOSED PROJECT. EPA RECOMMENDED CONTINUED ADHERENCE TO THE CONSTRUCTION AND MAINTENANCE MITIGATION MEASURES DESCRIBED IN THE DRAFT EIS ALONG WITH CONTINUOUS COORDINATION WITH THE MINNESOTA DEPARTMENT OF NATURAL RESOURCES TO MINIMIZE ADVERSE ENVIRONMENTAL IMPACTS.	F
F-SCS-A36400-HI:	KAHALUU WATERSHED, OAHU, HAWAII	EPA EXPRESSED ENVIRONMENTAL RESERVATIONS ON THE PROPOSED PROJECT. EPA FOUND THAT FLOODWATERS CONVEYED IN CONCRETE CHANNELS AND THROUGH A MAN-MADE LAGOON MAY RESULT IN VIOLATIONS OF WATER QUALITY STANDARDS IN KANEOKA BAY AND MAY IMPEDE THE RECOLONIZATION OF CORAL REEFS IN THE BAY. THE CHANNEL-LAGOON SYSTEM MAY BE LESS EFFICIENT IN TRAPPING FINE SUSPENDED SEDIMENTS THAN THE NATURAL FLOOD PLAIN, PROBABLY RESULTING IN INCREASED DISCHARGE OF SUSPENDED SEDIMENT AND ATTACHED NUTRIENTS INTO THE BAY. EPA HAS REQUESTED RECALCULATION OF THE SEDIMENT YIELD, A REEXAMINATION OF WATER QUALITY IMPACTS, AND A POST-PROJECT MONITORING SYSTEM.	J

IDENTIFYING NUMBER	TITLE	GENERAL NATURE OF COMMENTS	SOURCE FOR COPIES OF COMMENTS
F-SCS-D36008-VA:	NIBBS CREEK WATERSHED PROJECT, AMELIA COUNTY, VIRGINIA	EPA GENERALLY HAD NO OBJECTIONS TO THE PROJECT AS PROPOSED.	D
CORPS OF ENGINEERS			
F-COE-A32333-WI:	PORT WASHINGTON SMALL BOAT HARBOR, WISCONSIN	EPA HAD ENVIRONMENTAL RESERVATIONS CONCERNING THE PROPOSED PROJECT. EPA BELIEVES THAT THE PROVISION OF A PROTECTED HARBOR WILL IMPACT THE TREATMENT CAPABILITY OF THE EXISTING MUNICIPAL SEWAGE TREATMENT PLANT. THE CITY OF PORT WASHINGTON SHOULD BE CONTACTED FOR A DETERMINATION AS TO WHETHER THE ADDITIONAL FLOWS FROM THE PROPOSED RECREATIONAL FACILITIES AT THE SMALL BOAT HARBOR AND RELATED SECONDARY DEVELOPMENT IN PORT WASHINGTON WILL CAUSE ANY VIOLATION OF THE NPDES PERMIT EFFLUENT LIMITATIONS BEYOND EXISTING CONDITIONS. EPA FURTHER RECOMMENDS THAT THE DISTANCE FROM THE PROPOSED OPEN WATER DISPOSAL SITE TO ANY PRIVATE OR PUBLIC WATER INTAKES AND THE EFFECTS OF CURRENTS AND METEOROLIGICAL CONDITIONS BE CONSIDERED IN MITIGATING ANY IMPACTS UPON INTAKE WATER QUALITY.	F
F-COE-A32502-CA:	SAN DIEGO HARBOR NAVIGATION IMPROVEMENTS, SAN DIEGO, CALIFORNIA	EPA HAD NO OBJECTIONS TO THE PROPOSED PROJECT.	J
F-COE-A34099-IL:	CAHOKIA CREEK LOW DAM, EAST ST. LOUIS AND VICINITY, ILLINOIS	EPA CONTINUES TO HAVE ENVIRONMENTAL RESERVATIONS ABOUT THE PROPOSED PROJECT. EPA IS PARTICULARLY CONCERNED OVER THE PROJECT'S ENCROACHMENT OF BOTTOMLAND FOREST, THE LOCATION OF THE PROPOSED 15 ACRE BORROW AND DISPOSAL AREA AND THE CHEMICAL NATURE OF THE SPOIL.	F
F-COE-A36401-HI:	KAHOMA STREAMS FLOOD CONTROL, MAUI, HAWAII	EPA GENERALLY HAD NO OBJECTIONS TO THE PROJECT AS PROPOSED. HOWEVER, EPA ENCOURAGES THE CORPS TO CONTINUE TO FORMULATE FLOOD CONTROL ALTERNATIVES IN SUPPORT OF NON-STRUCTURAL LAND MANAGEMENT MEASURES.	J

IDENTIFYING NUMBER	TITLE	GENERAL NATURE OF COMMENTS	SOURCE FOR COPIES OF COMMENTS
F-COE-C32005-NJ:	MAINTENANCE OF THE RARITAN RIVER, NAVIGATION PROJECT, NEW JERSEY	EPA GENERALLY HAD NO OBJECTIONS TO THE PROPOSED PROJECT. HOWEVER, EPA HAS REQUESTED ADDITIONAL INFORMATION REGARDING THE LAND DISPOSAL SITE FOR DREDGE SPOIL.	C
F-COE-D34001-WV:	R.D. BAILEY LAKE, GUYANDOTTE RIVER, WYOMING AND MINGO COUNTIES, WEST VIRGINIA	EPA EXPRESSED ENVIRONMENTAL RESERVATIONS ON THE PROPOSED PROJECT. EPA BELIEVES THAT RECREATIONAL USE OF THE LAKE WILL NOT BE POSSIBLE UNTIL STATE WATER STANDARDS ARE MET. SINCE THE UPSTREAM COMMUNITIES OF PINEVILLE, MULLENS, AND BAILEYVILLE ONLY HAVE PRIMARY WASTE TREATMENT PLANTS, THEY ARE DISCHARGING INADEQUATELY TREATED DOMESTIC WASTES ABOVE THE DAM RESULTING IN LARGE CONCENTRATIONS OF FECAL COLIFORM BACTERIA IN THE GUYONDOTTE RIVER. THE RESULTING FECAL COLIFORM DENSITY IN THE RIVER IS APPRECIABLY ABOVE THAT ALLOWABLE FOR CONTACT RECREATION.	D
F-COE-F32002-MI:	TAWAS BAY HARBOR, FACILITY, EAST TAWAS, IOSCO COUNTY, MICHIGAN	EPA EXPRESSED ENVIRONMENTAL RESERVATIONS CONCERNING THE PROPOSED PROJECT. EPA'S MAIN CONCERNS INCLUDED THE EFFECTS OF INCREASED LOADING UPON THE MUNICIPAL SEWAGE TREATMENT PLANT, RESULTANT EFFECTS UPON WATER QUALITY IN TAWAS RIVER AND TAWAS BAY AND THE PROJECT'S EFFECTS UPON THE QUALITY OF THE EAST TAWAS WATERWORKS INFLUENT. EPA WOULD NOT OBJECT TO THE CONSTRUCTION OF THE BREAKWATER PROVIDED APPROPRIATE ACTION IS TAKEN TO PREVENT AND ELIMINATE ANY POTENTIAL HEALTH RISKS CAUSED BY THE BREAKWATER.	F
F-COE-F35001-MI:	BOLLES HARBOR, CONFINED DISPOSAL FACILITY, MICHIGAN	EPA GENERALLY HAD NO OBJECTIONS TO THE PROJECT AS PROPOSED.	F
FEDERAL POWER COMMISSION			
F-FPC-F03001-OH:	CRAWFORD UNDERGROUND STORAGE PROJECT, OHIO	EPA GENERALLY HAD NO OBJECTIONS TO THE PROJECT AS PROPOSED. HOWEVER, EPA BELIEVES THAT THE FPC SHOULD HAVE USED MORE AFFIRMATIVE LANGUAGE IN DEFINING THEIR MITIGATIVE AND SURVEILLANCE RESPONSIBILITIES.	F

IDENTIFYING NUMBER	TITLE	GENERAL NATURE OF COMMENTS	SOURCE FOR COPIES OF COMMENTS
DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT			
F-HUD-C85002-NJ:	POTTER URBAN RENEWAL PROJECT AND NORTH EDISON #2 URBAN RENEWAL PROJECT, TOWNSHIP OF EDISON, MIDDLESEX COUNTY, NEW JERSEY	EPA HAD NO OBJECTIONS TO THE PROPOSED PROJECT. HOWEVER, EPA QUESTIONS THE METHODOLOGY INHERENT IN THE NOISE IMPACT ANALYSIS. AND SUGGESTS THAT AN ALTERNATE METHODOLOGY AND CHANGE IN SITE CONFIGURATION BE CONSIDERED.	C
INTERSTATE COMMERCE COMMISSION			
F-ICC-D53002-00:	PROPOSED RAILWAY ABANDONMENT, NORFOLK AND WESTERN, VIRGINIA TO NORTH CAROLINA	EPA HAD NO OBJECTIONS TO THE PROJECT AS PROPOSED.	D
F-ICC-F53001-IL:	ILLINOIS CENTRAL GULF RAILROAD COMPANY, ELECTRIC COMMUTER RAIL SERVICE	EPA GENERALLY HAD NO OBJECTIONS TO THE PROPOSED ACTION. HOWEVER, SINCE THE PROPOSED FARE INCREASE WOULD ALMOST ENTIRELY NEGATE PORTIONS OF THE PARTICIPANTS' [illegible] PLAN TO [illegible] EPA HAS RECOMMENDED THAT THE RAILROAD COORDINATE WITH THE REGIONAL TRANSPORTATION AUTHORITY IN AN EFFORT TO IMPROVE SERVICE AND REDUCE FARES.	F
DEPARTMENT OF THE INTERIOR			
F-IBR-A34120-CO:	FRYINGPAN-ARKANSAS PROJECT, COLORADO	EPA GENERALLY HAD NO OBJECTIONS TO THE PROJECT AS PROPOSED. HOWEVER, EPA SUGGESTS THAT NO FUTURE MUNICIPAL DIVERSIONS OCCUR WITHOUT THE MOST THOROUGH UNDERSTANDING OF THE LEGAL WATER SUPPLY AND THE CAPACITY OF THE NATURAL SYSTEM. EPA FURTHER SUGGESTS THAT EVERY EFFORT BE MADE TO IMPROVE SALINITY AND REDUCE BOTH THE ECONOMIC AND ENVIRONMENTAL IMPACTS ON THE RIVER SYSTEM.	I
F-NPS-A61213-IL:	LINCOLN HOME, NATIONAL HISTORIC SITE, SPRINGFIELD, ILLINOIS	EPA GENERALLY HAD NO OBJECTIONS TO THE PROPOSED PROJECT.	F
F-SFW-A64041-WI:	FISHERY REHABILITATION OF THE ROCK RIVER, WISCONSIN	EPA GENERALLY HAD NO OBJECTIONS TO THE PROJECT AS PROPOSED. HOWEVER, EPA SUGGESTS THAT A CONTINGENCY PLAN BE DEVELOPED TO INCLUDE $KMnO_4$ AND POSSIBLY CHARCOAL, IN THE EVENT A "SPILL" OF ANTIMYCIN OCCURS.	F

IDENTIFYING NUMBER	TITLE	GENERAL NATURE OF COMMENTS	SOURCE FOR COPIES OF COMMENTS
DEPARTMENT OF TRANSPORTATION			
F-FAA-K51002-CA:	SAN JOSE AIRPORT, LAND ACQUISITION	EPA HAD NO OBJECTIONS TO THE PROPOSED PROJECT.	J
F-FHW-A41745-CO:	US 6 THRU LAKEWOOD, KIPLING STREET, COLORADO	EPA EXPRESSED ENVIRONMENTAL RESERVATIONS ON THE PROPOSED PROJECT. EPA WAS PARTICULARLY CONCERNED ABOUT NOISE IMPACTS TO ADJACENT APARTMENT BUILDINGS AND AIR QUALITY IMPACTS. EPA QUESTIONED THE ADVISABILITY OF PROCEEDING WITH THE PROJECT UNTIL IT COULD BE SHOWN THAT IT WOULD NOT ADVERSELY AFFECT THE ATTAINMENT OF THE AIR QUALITY STANDARDS IN THE DENVER AREA.	I
F-FHW-A42351-IL:	IL-22, MILWAUKEE AVENUE, SANDERS ROAD TO GROVE ROAD, COOK COUNTY, ILLINOIS	EPA GENERALLY HAD NO OBJECTIONS TO THE PROPOSED PROJECT.	F
F-FHW-F40023-IN:	RELOCATION OF IN-912, CLINE AVENUE, LAKE COUNTY, INDIANA	EPA GENERALLY HAD NO OBJECTIONS TO THE PROJECT AS PROPOSED. HOWEVER, EPA RECOMMENDS THAT THE INDIANA HIGHWAY COMMISSION CONTINUE TO DISCUSS METHODS OF DISPOSING OF STORMWATER RUNOFF WITH THE INDIANA STREAM POLLUTION BOARD AND THAT A NOISE BARRIER BE INSTALLED AT THE FIELD SCHOOL TO MINIMIZE NOISE IMPACTS.	F
F-FHW-H40000-IA:	US 6, SCOTT COUNTY, IOWA	EPA GENERALLY HAD NO OBJECTIONS TO THE PROPOSED PROJECT. HOWEVER, THE FINAL STATEMENT INADEQUATELY RESPONDED TO EPA'S CONCERNS OF SOLID WASTE DISPOSAL AND THE SEGMENTED APPROACH TO THE EVALUATION OF ENVIRONMENTAL IMPACTS OF US 6 IMPROVEMENTS.	H
F-UMT-A53030-PA:	CENTER CITY COMMUTER RAIL CONNECTION, PHILADELPHIA, PENNSYLVANIA	EPA GENERALLY HAD NO OBJECTIONS TO THE PROPOSED PROJECT. HOWEVER, EPA RECOMMENDED THAT A STUDY BE PREPARED TO INSURE THAT THE PROJECT'S FURTHER DEVELOPMENT WILL REALIZE THE FULL POTENTIAL THE COMMUTER RAIL CONNECTION WOULD HAVE FOR INDUCING REGIONAL AIR QUALITY IMPROVEMENTS.	D

APPENDIX IV

FINAL ENVIRONMENTAL IMPACT STATEMENTS WHICH
WERE REVIEWED AND NOT COMMENTED ON BETWEEN
JUNE 1, 1975 AND JUNE 30, 1975

IDENTIFYING NUMBER	TITLE	SOURCE OF REVIEW
DEPARTMENT OF AGRICULTURE		
F-AFS-A60086-WA:	ALPINE LAKES WILDERNESS RECOMMENDED LAND USE PLAN, ALPINE LAKES AREA, WASHINGTON	K
F-AFS-B82001-ME:	SPRUCE BUDWORK SUPPRESSION ADDENDUM, MAINE	B
F-AFS-E65003-MS:	MANAGEMENT PLAN, TCHOUTACABOUFFA UNIT, DE SOTA NATIONAL FOREST, HARRISON, JACKSON, AND STONE COUNTIES, MISSISSIPPI	E
F-AFS-G60001-NM:	SANDIA PEAK TRAM COMPANY LAND EXCHANGE, CIBOLA NATIONAL FOREST, NEW MEXICO	G
F-AFS-J65011-CO:	TIMBER MANAGEMENT PLAN, RIO GRANDE NATIONAL FOREST, COLORADO	I
FS-AFS-L65005-00:	MALHFUR, UMATILLA AND WALLOWA-WHITMAN NATIONAL FORESTS, VEGETATION MANAGEMENT USING SELECTIVE HERBICIDES, OREGON AND WASHINGTON	K
F-DOA-A61076-TN:	HIWASSEE UNIT PLAN, CHEROKEE NATIONAL FORESTS, MONROE, MCMINN AND POLK COUNTIES, TENNESSEE	E
F-SCS-A36292-NC:	BRYANT SWAMP WATERSHED, BLADEN COUNTY, NORTH CAROLINA	E
F-SCS-A36368-TX:	KICKAPOO CREEK WATERSHED, LIPAN PROJECT, ERATH, HOOD, PALO PINTO, AND PARKER COUNTIES, TEXAS	G
F-SCS-G36009-LA:	BAYOU PLAQUEMINE BRULE WATERSHED, ARCADIA AND ST. LANDRY PARISHES, LOUISIANA	G
F-SCS-H36003-IA:	PIERCE CREEK NO. 2 WATERSHED, PAGE AND MONTGOMERY COUNTIES, IOWA	H
F-SCS-H36009-IA:	DEER CREEK WATERSHED, WORTH COUNTY, IOWA	H

IDENTIFYING NUMBER	TITLE	SOURCE OF REVIEW
DEPARTMENT OF COMMERCE		
F-NOA-E90001-GA:	ESTUARINE SANCTUARY GRANT AWARD, DUPLIN RIVER, MCINTOSH COUNTY, GEORGIA	E
CORPS OF ENGINEERS		
F-COE-A32489-OK:	OPERATION AND MAINTENANCE PROGRAM, MCCLELLAN-KERR ARKANSAS RIVER NAVIGATION SYSTEM, OKLAHOMA	G
F-COE-A34123-AR:	OPERATION AND MAINTENANCE, BEAVER LAKE, ARKANSAS	G
F-COE-A35100-VA:	MAINTENANCE DREDGING, ABERDEEN CREEK, GLOUCESTER COUNTY, VIRGINIA	D
F-COE-D07001-WV:	PLEASANTS POWER STATION UNITS NO. 1 AND 2, OHIO RIVER, WILLOW ISLAND, PLEASANTS COUNTY, WEST VIRGINIA	D
F-COE-D36002-WV:	COAL RIVER BASIN CHANNEL REHABILITATION PROJECT, WEST VIRGINIA	D
FS-COE-G36016:NM:	LOS ESTEROS DAM AND LAKE, GUADALUPE AND DEBACA COUNTIES, SANTA ROSA, NEW MEXICO	G
F-COE-H36002-KS:	GYPSUM SMALL FLOOD CONTROL PROJECT, KANSAS	H
DEPARTMENT OF DEFENSE		
F-USN-E11002-MS:	NAVAL OCEANOGRAPHIC CENTER, NATIONAL SPACE TECHNOLOGY LABORATORY (NSTL), BAY ST. LOUIS, RELOCATION OF THE NAVAL OCEANOGRAPHIC OFFICE	E
FEDERAL POWER COMMISSION		
F-FPC-A03052-TX:	REFUGIO-WAHA PIPELINE PROJECT, TEXAS	G
F-FPC-A05439-MT:	MYSTIC LAKE PROJECT NO. 230L, MONTANA	I

IDENTIFYING NUMBER	TITLE	SOURCE OF REVIEW
GENERAL SERVICES ADMINISTRATION		
F-GSA-G81003-TX:	NEW CONSTRUCTION-LEASE CONSOLIDATION, BELL COUNTY, TEMPLE, TEXAS	G
DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT		
F-HUD-D89001-PA:	CHURCH-MUSSER URBAN RENEWAL PROJECT, LANCASTER, PENNSYLVANIA	D
DEPARTMENT OF THE INTERIOR		
F-IBR-A05440-UT:	SECOND UNIT HUNTINGTON CANYON GENERATING STATION AND 345 KV TRANSMISSION LINE, UTAH	I
F-IBR-A38008-00:	KLAMATH STRAITS DRAIN ENLARGEMENT, KLAMATH PROJECT, OREGON AND CALIFORNIA	K
F-NPS-A61258-SC:	COWPENS NATIONAL BATTLEFIELD, CHEROKEE COUNTY, SOUTH CAROLINA	E
LF-NPS-E61012-FL:	BIG CYPRESS NATIONAL FRESH WATER PRESERVE, COLLIER, MONROE AND DADE COUNTIES, FLORIDA	E
F-SFW-A64020-WA:	OPERATION, MAINTENANCE, DEVELOPMENT, TURNBULL NATIONAL WILDLIFE REFUGE, WASHINGTON	K
RF-SFW-A86084-00:	ISSUANCE OF ANNUAL REGULATIONS PERMITTING THE SPORT HUNTING OF MIGRATORY BIRDS.	A
F-SFW-A64022-WA:	EUINAULT NATIONAL FISH HATCHERY, WASHINGTON	K
DEPARTMENT OF TRANSPORTATION		
F-CGD-A99057-FL:	NEW COAST GUARD STATION, DESTIN STATION, SANTA ROSA ISLAND, FLORIDA	E
F-DOT-A41100-MO:	ROUTE CC, OZARK COUNTY, MISSOURI	H
FS-DOT-A41101-KS:	I-435 EXTENSION, JOHNSON COUNTY, KANSAS	H

IDENTIFYING NUMBER	TITLE	SOURCE OF REVIEW
NF-FAA-E51006-MS:	FLETCHER FIELD, CLARKSDALE, MISSISSIPPI	E
F-FHW-A42005-FL:	ATLANTIC BOULEVARD EXTENSION, FL-814, BROWARD COUNTY, FLORIDA	E
F-FHW-A42143-FL:	ALACHUA COUNTY, GAINESVILLE, FL-121, FL-26 AND FL-26A, FLORIDA	E
F-FHW-A42327-WA:	I-82 UNION GAP TO PROSSER AND ALBORO ROAD, WASHINGTON	K
F-FHW-A42353-CA:	I-5, SHASTA COUNTY, CALIFORNIA	J
F-FHW-D40004-WV:	APPALACIAN CORRIDOR D, APD 282(46). CLARKSBURG, WEST VIRGINIA	D
F-FHW-E40004-TN:	TN-1 BYPASS, MADISON COUNTY, TENNESSEE	E
F-FHW-G40002-TX:	US 54 FROM LOOP 375 IN EL PASO TO NEW MEXICO STATE LINE AT NEWMAN, TEXAS	G
F-FHW-L40001-ID:	CHERRY LANE LINDER ROAD TO US 30, IDAHO	K

APPENDIX V

REGULATIONS, LEGISLATION AND OTHER FEDERAL AGENCY ACTIONS FOR WHICH COMMENTS WERE ISSUED BETWEEN JUNE 1, 1975 AND JUNE 30, 1975

IDENTIFYING NUMBER	TITLE	GENERAL NATURE OF COMMENTS	SOURCE FOR COPIES OF COMMENTS
FEDERAL ENERGY ADMINISTRATION			
R-FEA-A07088-00:	10 CFR PART 303, 309, ALLOCATION OF COAL	EPA GENERALLY HAD NO OBJECTIONS TO THE PROPOSED REGULATION. HOWEVER, EPA ENCOURAGED FEA TO MODIFY SECTION 303.57(A)(3) WHICH WOULD, PRIOR TO THE EXPIRATION OF A TWO-YEAR PERIOD, DISMISS AUTOMATICALLY THE COAL ALLOCATION APPLICATIONS FILED BY FACILITIES SUBJECT TO FEA PROHIBITION ORDERS.	A
DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT			
R-HUD-A86086-00:	24 CFR PARTS 1901-1911, 1914-1915, 1917, NATIONAL FLOOD INSURANCE PROGRAM, PROPOSED CRITERIA	EPA GENERALLY HAD NO OBJECTIONS TO THE PROPOSED CRITERIA. EPA SUPPORTS THE REQUIREMENTS THAT LOCAL COMMUNITIES PARTICIPATING IN THE FLOOD INSURANCE PROGRAM ADOPT FLOOD PLAIN MANAGEMENT REGULATIONS CONSISTENT WITH FEDERAL CRITERIA. HOWEVER, EPA SUGGESTS THAT "UNUSUAL" AND "EXCEPTIONAL HARDSHIPS" TERMS BE EXPLAINED AS A BASIS FOR GRANTING VARIANCES. EPA ALSO SUGGESTS THAT THE ADMINISTRATOR (OF FIA) BE NOTIFIED WHEN THERE IS ANY CHANGE IN THE BOUNDARY OF A MUNICIPALITY WHERE AUTHORITY TO ADOPT OR ENFORCE FLOOD PLAINS MANAGEMENT REGULATIONS IS INVOLVED.	A

IDENTIFYING NUMBER	TITLE	GENERAL NATURE OF COMMENTS	SOURCE FOR COPIES OF COMMENTS
DEPARTMENT OF THE INTERIOR			
R-SFW-A64040-00:	50 CFR PART 81, CONSERVATION OF ENDANGERED AND THREATENED SPECIES OF FISH, WILDLIFE, PLANTS, COOPERATION WITH THE STATES	EPA GENERALLY HAD NO OBJECTIONS TO THE PROPOSED RULES. EPA RECOMMENDED THAT THE LANGUAGE OF THE RULES SPECIFICALLY REFERENCE PLANTS. EPA ALSO RECOMMENDED MORE THOROUGH EVALUATION OF ENVIRONMENTAL CONCERNS, PROPER COORDINATION WITH FEDERAL AGENCIES AND STATES, AND INCREASED PUBLIC INVOLVEMENT.	A
R-SFW-A99098-00:	50 CFR PART 17, ENDANGERED AND THREATENED WILDLIFE, AMENDMENTS TO PERMIT PROVISIONS	EPA GENERALLY HAD NO OBJECTIONS TO THE PROPOSED REGULATION. EPA, HOWEVER, FAVORED THE DELETION OF HARDSHIP PROVISIONS IN FAVOR OF RETAINING PROVISIONS FOR IMPORTING RARE AND ENDANGERED SPECIES FOR EDUCATIONAL AND ZOOLOGICAL PURPOSES.	A
DEPARTMENT OF TRANSPORTATION			
RS-CGD-A90006-00:	DEEPWATER PORTS PROJECTS REGULATIONS, DEEPWATER PORTS ACT OF 1974, PL 93-627	EPA GENERALLY HAD NO OBJECTIONS TO THE PROPOSED REGULATION. EPA BELIEVES, HOWEVER, THAT THE REGULATIONS SHOULD CONTAIN FURTHER INFORMATION CONCERNING COORDINATION WITH EPA AND OTHER AGENCIES ON EIS PREPARATION AND PROCEDURES FOR DREDGE SPOIL PERMITS AND DISCHARGE PERMITS.	A

APPENDIX VI

SOURCE FOR COPIES OF EPA COMMENTS

A. Director, Office of Public Affairs
Environmental Protection Agency
401 M Street, SW
Washington, D.C. 20460

B. Director of Public Affairs, Region I
Environmental Protection Agency
John F. Kennedy Federal Building
Boston, Massachusetts 02203

C. Director of Public Affairs, Region II
Environmental Protection Agency
26 Federal Plaza
New York, New York 10007

D. Director of Public Affairs, Region III
Environmental Protection Agency
Curtis Building, 6th and Walnut Streets
Philadelphia, Pennsylvania 19106

E. Director of Public Affairs, Region IV
Environmental Protection Agency
1421 Peachtree Street, NE
Atlanta, Georgia 30309

F. Director of Public Affairs, Region V
Environmental Protection Agency
230 South Dearborn Street
Chicago, Illinois 60604

G. Director of Public Affairs, Region VI
Environmental Protection Agency
1600 Patterson Street
Dallas, Texas 75201

H. Director of Public Affairs, Region VII
Environmental Protection Agency
1735 Baltimore Street
Kansas City, Missouri 64108

I. Director of Public Affairs, Region VIII
Environmental Protection Agency
1860 Lincoln Street
Denver, Colorado 80203

J. Director of Public Affairs, Region IX
Environmental Protection Agency
100 California Street
San Francisco, California 94111

K. Director of Public Affairs, Region X
Environmental Protection Agency
1200 Sixth Avenue
Seattle, Washington 98101

Summary of 102 Statements Filed with the CEQ Through 06/31/75 (By Agency)

Agency	Draft 102's for actions on which no final 102's have yet been received	Final 102's on legislation and actions	Total actions on which draft or final statements have been received
Agriculture, Department of	206	517	723
Appalachian Regional Commission	1	0	1
Architect of the Capitol	1	0	1
Atomic Energy Commission	42	144	186
Canal Zone Government	0	1	1
Civil Aeronautics Board	0	1	1
Commerce, Department of	17	39	56
Defense, Department of	8	7	15
Air Force	11	17	28
Army	0	20	20
Army Corps of Engineers	632	722	1354
Navy	16	28	44
Delaware River Basin Commission	2	8	10
Energy Policy Office	0	1	1
Energy Resources Development Adm.	3	0	3
Environmental Protection Agency	20	63	83
Federal Energy Administration	2	1	3
Federal Maritime Commission	2	0	2
Federal Power Commission	83	34	117
General Services Administration	22	80	102
HEW, Department of	5	13	18
HUD, Department of	46	91	137
Interior, Department of	180	276	456
International Boundary and Water C Commission -- U.S. and Mexico	2	7	9
Interstate Commerce Commission	8	5	12
Justice, Department of	2	3	5
Labor, Department of	3	2	5
National Aeronautics and Space Adm.	9	22	31
National Capital Planning Comm.	5	8	13
National Science Foundation	2	5	7
New England River Basins Commission	2	0	2
Nuclear Regulatory Commission	0	10	10
Office of Science and Technology	0	1	1
Pacific Northwest River Basins Comm.	3	0	3
Pennsylvania Ave. Devel. Corp.	0	1	1
Souris-Red-Rainy River Basins Comm.	1	0	1
State Department	3	5	8
Tennessee Valley Authority	6	24	30
Transportation, Department of	975	1951	2926
Treasury, Department of	4	7	11
Upper Mississippi River Basin Comm.	1	0	1
U.S. Postal Service	3	0	3
U.S. Water Resources Council	6	9	15
Veterans Administration	3	6	9
TOTALS	2337	4129	6465

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102 Monitor

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